

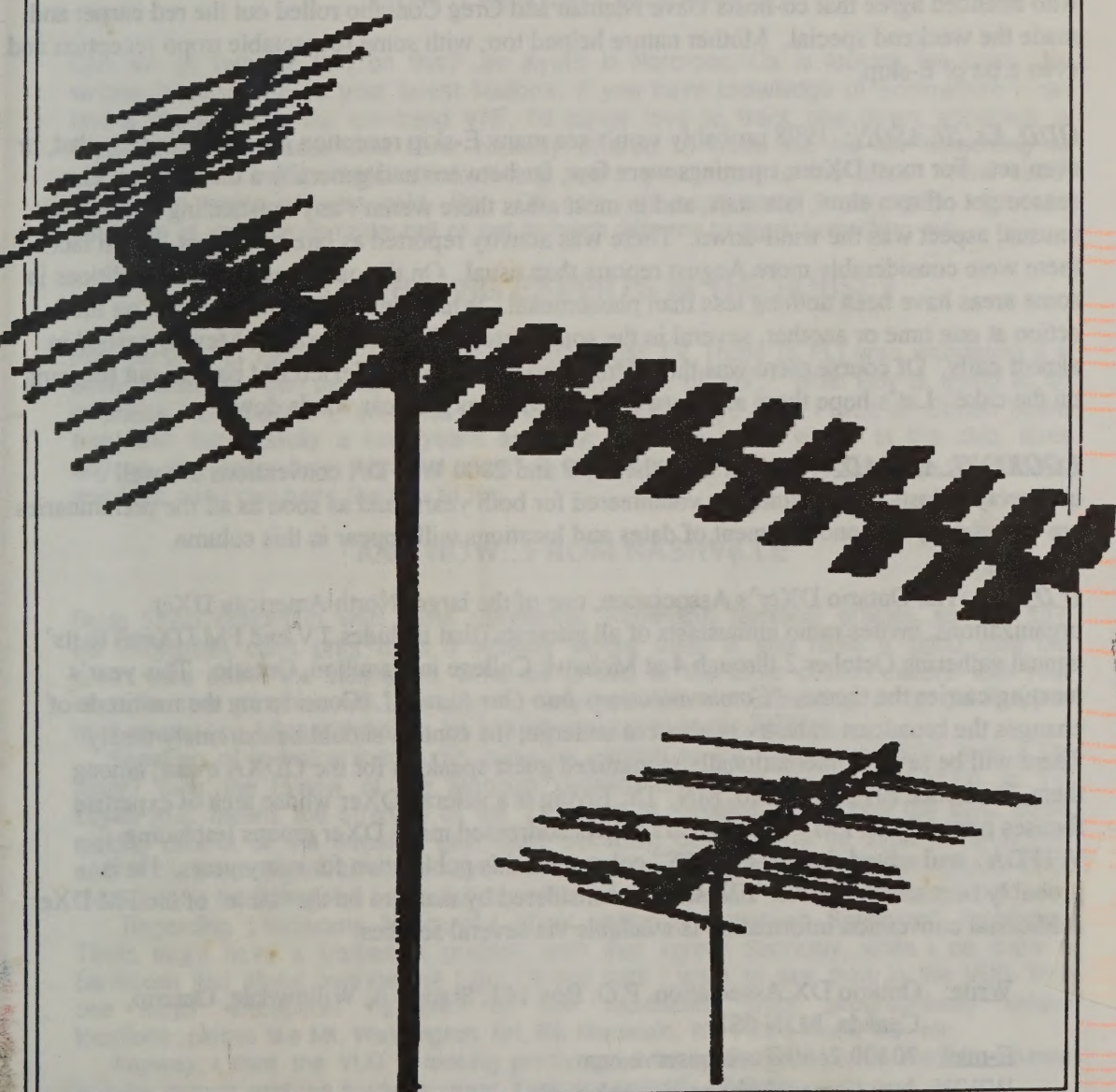
Vhi-UhiDIGEST

The Official Publication of the Worldwide TV-FM DX Association

SEPTEMBER 1998

1998 SUMMER DX: A SLOW START-- BUT AUGUST MAY MAKE UP FOR IT!

Lots of interesting DX reports in this issue...



WORLDWIDE TV-FM DX ASSOCIATION

SERVING THE VHF-UHF DX ENTHUSIAST

THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION, DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCAST SIGNALS AT VHF AND UHF. W.T.F.D.A. IS GOVERNED BY A BOARD OF DIRECTORS: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK, AND BILL THOMPSON.

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COMPTROLLER: DAVE JANOWIAK

EDITOR/PUBLISHER: BILL THOMPSON
CONVENTION CO-ORDINATOR: TOM BRYANT

EDITORIAL STAFF: TOM BRYANT, GREG CONIGLIO, VICTOR FRANK, GEORGE W. JENSEN, JEFF KRUSZKA, RUSSELL MILLER, FRED NORDQUIST, MATT SITTEL, DOUG SMITH, JIM THOMAS, THOMAS J. YINGLING, JR., JOHN ZONDLO
ORIGINAL COVER DESIGN: HARRY HAYES BACK ISSUES: DAVE NIEMAN

FROM THE STAFF:

TOP NOTCH: Those two words sum up WTFDA's recent convention near Olean, NY. All who attended agree that co-hosts Dave Nieman and Greg Coniglio rolled out the red carpet and made the weekend special. Mother nature helped too; with some respectable tropo reception and even a bit of E-skip.

ODD Es SEASON: 1998 probably won't see many E-skip reception records being toppled, or even set. For most DXers, openings were few, far between and generally a bit anemic. The season got off to a slow, late start, and in most areas there weren't any outstanding days. One unusual aspect was the wind-down. There was activity reported as late as August 16. In fact there were considerably more August reports than usual. On the other hand, tropo conditions in some areas have been nothing less than phenomenal. While many WTFDAers got in on the action at one time or another, several in the southeastern U.S. and Northern Mexico cashed in almost daily. Of course there was that extraordinary Hawaii to Mexico FM path to put the icing on the cake. Let's hope there are more such surprises as the year winds down.

LOOKING AHEAD: Plans for both the 1999 and 2000 WTFDA conventions are well underway. Hosts have tentatively volunteered for both years, and as soon as all the preliminaries are completed, the announcement of dates and locations will appear in this column.

ODXA: The Ontario DXer's Association, one of the larger North American DXer organizations, invites radio enthusiasts of all interests (that includes TV and FM DXers) to its' annual gathering October 2 through 4 at Mohawk College in Hamilton, Ontario. This year's meeting carries the theme, "*Communications Into Our Future*". Considering the multitude of changes the broadcast industry is about to undergo, the content should be extremely timely. There will be several internationally recognized guest speakers for the ODXA event; among them, Dr. Bruce Elving of Esko, MN. Dr. Elving is a veteran DXer whose area of expertise focuses primarily on FM. In past years he has addressed many DXer groups (including WTFDA), and edited the "*FM NEWS*" column for this publication for many years. He is probably best known for his "*FM Atlas*"...considered by many to be the 'bible' of the FM DXer. Additional convention information is available via several sources:

Write: Ontario DX Association, P.O. Box 161, Station A, Willowdale, Ontario, Canada, M2N 5S8

E-mail: 70400.2660@compuserve.com

WWW: <http://www.durhamradio.ca/odxa/>

WTFDA MAILBOX

Worldwide TV-FM DX Association

P.O. Box 501, Somersville, CT 06072

Mike Bugaj

lkon@Netcom.com

NEW MEMBER

Peter Giacomelli, Massapequa, L.I., N.Y.

REJOINS

Jim Paige, Harrison Township, MI

This is the busiest time of the year for renewals, as we will now see. Here we go: Ralph Strobel, Alan Michalek, Joe Esser, Bob Smolarek, Scott Barnett, Steven Wiseblood, Howard Fountain, Nick Lombardi, Randy Miltier, Michael Condon, Chip Kelley, Ronald Purdue, Benjamin Greenslaw, Gerald Barkow, Calvin Glover, Melvin Dishong, Fred McCormack, John Zondlo and Robert Williams. Thank you all for hanging with us.

TRAPS REVISITED...PART 2

Can we go two for two on this? Jim Ayers in Norcross, Ga is looking for traps. Jim writes: "In response to your latest Mailbox, if you have knowledge of somewhere I can find a channel trap for low-band VHF, I'd surely love to track one down, especially a Channel Master model. One Dxer recently offered to trade me his for something of value from me, but I couldn't think of any spare gear equal to the prize." How about trading an ounce of pure gold, Jim. OK now, we need some traps again. You can email Jim at jim@jimaylin.raider.net or get in touch with me to work something out.

ANY TV PHASING EXPERTS IN THE HOUSE?

Roy Barstow in Teaticket, MA (home of east coast TV Tropo to FL) was wondering if a Bolin phase box can be modified in any way for use of VHF. What Roy is trying to do is phase two channel 2 antennas. If I remember correctly, Jerry Pulice on Staten Island tried this successfully a few years ago, but since he is no longer in the club, does anyone else know how this was done? If you have any info write to Roy, or you can email me and I can pass the info to him.

AND NOW...FROM NASHVILLE

Doug Smith checks in with some comments: "Regarding technical articles...as you say, Bill Thompson can't print them if nobody writes them! If you have a good idea but aren't sure about the mechanics, write me or one of the other column editors with your idea. I'm sure all of us will be happy to help you with the formatting, or to get it typed up if necessary. I know there's a lot of technical talent in the WTFDA.

Speaking of technical items...can someone explain to me what keyed AGC is in a FM tuner? (see the review of the Magnum Dynalab MD108 in the August VUD). In TV, keyed AGC means the strength of the TV signal is sampled only during the sync pulse, making control of the amplifier gain more accurate, but there is no sync pulse in FM--and in fact, the signal strength never varies (except for fading, and you want to track that). I don't see the point. I also fail to understand the idea of a digital antenna input.

Regarding bandscans...be careful about calling it "American Bandscan". Monitoring Times might have a trademark problem with that <grin>! Seriously, while I do make a bandscan just about everywhere I go, I'm not sure I want to see them in the VUD. With one major exception. I'd love to see bandscans from geographically unique locations...places like Mt. Washington, NH, Rib Mountain, WI., Pike's Peak, CO. etc.

Anyway, I think the VUD is looking pretty good lately. Participation in the DX columns is quite decent, and the layout is great. Keep it coming!" 73 Doug

AND ANOTHER VOTE FOR BANDSCANS

Well, you just read Doug's comments on bandscans, now here's some from Gus Mancuso in Maryland: "I would definitely like to see bandscans published. Easiest way would be to include (them) with regular columns, but perhaps delay publishing summer scans until the off-season. I often pick my vacation destinations based primarily on anticipated bandscan results." Funny, but I usually pick my summer destinations by going where my wife wants to go. Thanks, Gus, for the postcard.

INTERESTING SATELLITE STUFF

This from George Jensen in Baltimore (sent by Greg Coniglio). And I thought that once you put a bird in orbit, it stayed there. George says: "Please use the following as a possible response to Dennis Smith's query concerning solar flares and the Galaxy 4 situation:

In recent years, several satellites have suffered failures or malfunctions: Anik E 1 and 2. Both went into uncontrolled spins at the same time and it took a number of months to regain control. A static electric discharge from a solar electrical disturbance was blamed. Then, just 1 or 2 years ago, the same satellites suffered from major transponder failures, cause unknown, hence the need to go to digital compressed video formats to make maximum use of the available transponders. At the same time of the uncontrolled spin, Intelsat K at 18 west suffered a similar problem but was able to be controlled quickly. All 3 satellites consumed a great deal of station keeping fuel and their service life was greatly reduced. The Intelsat K is weakening quickly. About 2 years ago, Telstar 401 did a similar fail and went spinning off into the great unknown, cause unknown. It had only been in service about a year. Galaxy 4 was getting some age on it, but its backup systems did not function. I believe it is still close to its orbital location, but kaput.

A solar disturbance should have also affected Spacenet 4 (aging rapidly) to the west and the new Telstar to the east, but did not. Solar flares the past few years have not been too active. Take your pick on the cause. Maybe Hughes Space Systems which manufactured most of these birds has a flaw?

AUSTRALIAN FM DXER WANTS YOUR INPUT

Back in June I received an interesting email. Although it was not specifically addressed to me, I did reply to it, and I would like to pass it on for anyone else who would like to reply. It comes from Ian G. Baxter and it goes like this:

Dear WTFDA,

I am an experienced FM DXer in Sydney, Australia & am attempting to source information about FM DXers worldwide regarding the type of equipment they use. I am also the editor of the 1998 Pacific FM Database (Aus/NZ/PNG and South Pacific only.)

I would like to include in my companion files for the database information such as the best (for FM Dxing) or recommended: 1. Receivers a) Hi-Fi Tuners, b) Car Radios c) portables 2. Antenna models a) Outdoor antennas and dimensions of recommended FM antennas 3. Recommended FM/TV DX Clubs worldwide. I would highly value any assistance you can provide. I would be grateful for you to publish this letter in your monthly magazine. My e-mail address is ibaxter@magnet.com.au.

Yours faithfully, Ian Baxter [FM DXer since 1983]

Unfortunately, Ian only left an email address, but if you have email feel free to write him with your selections. There's lots more next time. Don't forget to write. -Mike

EUROPEAN DX SCENE-TV & FM

This is a report of TV and FM DX taken from the logs of Bo Kristian Lindqvist's FM&TVDX Web email list, which is a new email list that began in March of 1998. All times in this report are in UTC (UK local time). Take a look at what TV and FM dxers on the other side of the pond were logging in June:

- 2 Es - 1515 Middle East FM stations heard in Southern Finland. Lebanon-100.3
90.4, Israel, eastern Turkey, Russians over 100mhz. -BKL Finland
- 3 2Es- 0850 Iran E2,E4, HV22TV- ch2 Dharan, Saudi Arabia w/testcard
0850 Iran E4 v.strong -Petri
0930 Iran-89.7 and other middle east FMers -BKL Finland
1430 Spain-87.6, 89.9 on car radio too weak to trigger RDS -Neilsen Denmark
1320 Athens area FMers, many IDs w/RDS -Joerg
1125 Italy, Balkans, Turkey on FM -Wijnants Belgium
- 5 Es - 1010 Portugal 90.0/95.7, Morocco 87.6, 92.1,94.9 -Piet Neth.
1430 Balkans, Italy into FM -Wijnants
1351 Tunesia 87.6 w/RDS ID *inter* -Piet
1820 Italy and Balkans FM into Finland -BKL
- 6 Es- 1100 Syria-E2, Jordan-E3 -Brand Neth.
- 7 Es- 1030 Turkey, Greek FMers to 99.2 -Joerg
- 11 Es- 1700 Major opening to Spain,Port, Morocco FM tp 106.3 -Wijnants
1720 FM open 3.5 hours to 107.9, most Lisbon FM -Brand Neth
(BKL reports no Es over 88mhz in a week, disappointed in the season)
- 13 Es- 1715 big opening to Istanbul, Ankara Turkey FM up to 107.9 -Brand
- 16 Es- 1615 Tunesia on FM, out at 1645 -Brand
1625 Tunesia up to 98.2, including a 36 watter on 92.6 - Wijnants
- 17 Es- 1230 Portugal FMers up to 93.9 -Hattam UK (London area)
- 18 Es Entire day of Es, FM in most of the day from Greece, Croatia, Italy,
Tunesia, Algeria-91.5, Spain and France.
0800 Italy to 88.2, Tunesia to 101.4, then eastward to Sicily and
Italy -Hattam, UK
BKL reports no Es in Finland over 87mhz since the 5th.
0700 Corsica/Sardinia to 107.9 -Ludlow UK
- 19 Es- Spain and Portugal to 108mhz -Piet Neth.
0930 Italy FMers to 95.3 -Hattam UK
1700 Romania,Moldavia,Poland,Hungary,Luxemburg and
UK Nets from 1954, 90.1,93.5,88.7,94.8,99.2 -BKL
1830 Hungary FMers 87.6,88.4,88.8,88.9,90.1,95.6 -Kesiken Finland
- 22 Es- 0530 Russian FMers to 100mhz -BKL
1605 Wide area Es, from Benelux to Fr/German border to Balkans
and ended over Scotland to 100.3mhz -Kesiken
Worst ever Es season in Turku, Finland -Kujala Finland
1725 Brief Spain to 93.8 -Hattam UK
- 23 Es- Italy, Sicily to 93.8 -Hattam UK
1900 Greek FMers to 104.2 -Brand Neth
1530 FM to Germany, Belgium, Holland, France to 100mhz -BKL
- 24 Es- 1633 France/Germany to 105.4 -Kesiken Finland
- 27 Es- Spain and Portugal to 107.2 -Hattam UK

Highlight of this months Es is 2hop to Dharan, Saudi Arabia, which is about the same distance as Miami-Vancouver, or San Diego-Fairbanks, AK. For northern European Dxers, it was a lousy month. For more southern DXers, it wasn't too bad. -MB

September 1998

editor- GREG CONIGLIO
90 SLATE CREEK DRIVE - APT. 3
CHEEKTOWAGA, NEW YORK 14227
E-MAIL coniglio@localnet.com
TIP DEADLINE - The 10th

Many of the items listed in this column are taken from the publication:
M Street Journal - P.O. Box 1479 - Madison, TN 37116-1479
PHONE (615) 865-1525 FAX (615) 865-2598

KEY: &: satellite programming AF: new freq. allocation accepted for filing for a new FM license AFA: American Family Association CC: call change /new calls assigned CL: city of license change granted CO: new xmtr co-ordinates CX: a CP has expired, and is cancelled C1,C2, etc: change in class status DA: directional antenna DE: calls deleted , license returned to FCC FC: station format change	GA: granted amendment to table of FM allocations GE: station was granted extension of a CP GX: granted replacement of expired CP LC: filed for license to cover (for new stn.) MC: multiple-city legal ID NC: no change yet, on a reported pending grant/change. ND: non-directional NO: station is not on the air NS: a new station granted a license OSA: one-step application NW: new station signs on the air PA: proposed amendment to change table of allocations PC<: a power change (increase)	PC<: a power change (decrease) PG>: power change granted (increase) PG<: power change granted (decrease) QC: frequency change for this station QG: frequency change granted RA: station returns to the air RE: station requests extension of a CP RX: station requests re-instatement of an expired CP SG: slogan change or update SI: station is silent XA: dismissed amendment to the table of FM allocations XC: station changes xmtr site XG: station granted a transmitter (xmtr) site change
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UNITED STATES

ALABAMA:

Anniston: WGRW90.7 NO-GX, PG> 3 kW (v), DA
 Anniston: *** 100.1 PA: add class C3
 Anniston: WHMA100.5 PA: to C3 - College Park, GA
 Ashland: *** 100.7 PA: add class A
 Brantley: WAOQ100.3 NO-GX
 Brewton: WPHG 90.9 NO-RX, LC
 Gadsden: WQEN103.7 FC to CHR "The Q"
 PC< 77 kw, 1105 ft, C1
 XC: 33-49-33 / 86-26-46
 Jackson: WHOD 94.5 NC to 30 kW, 640ft, GE
 Millbrook: WMCZ 97.1 PC<1.3 kW, 702ft.
 XC: 32-20-06 / 86-17-16
 Prattville: WAFX 95.1 dec. to 476 feet
 XC: 32-27-58 / 86-24-25
 Smiths: WBFA101.3 CC (NS)
 Troy: WZHT105.7 inc. to 1830 ft
 XC: 31-58-28 / 86-09-44
 Wetumpka: WJWZ 97.9 NW,urban, adds Doug Banks

ALASKA:

College: KUWL103.9 OSA to C3, 2950w, 823'
 XG: 64-55-21 / 147-42-55
 Fairbanks: KKED104.7 CC (ex KUAB), FC to modern rock "The Edge"
 Girdwood: *NS 88.9 18w(h), 374 ft.
 Houston: KJHA 88.7 CC (ex KBDV), LC
 Kasilof: *NS 91.5 45w, 262 ft.
 Ketchikan: KFMJ 99.9 adds ABC oldies (&)
 King Salmon: *** 92.1 PA: add class A

ARIZONA:

Benson: KAVV 97.7 NC to 6 kW, ND, GE, PG > 6 kW, ND, XG: 31-59-29 / 110-10-21
 Flagstaff: KJTA 89.9 NO-GE
 Florence: KCDX103.1 NO-GE

Arizona:

Glendale: KKFR 92.3 dec. to 1640 feet
 XC: 33-20-01 / 112-03-44
 Hotevilla: KUYI 89.1 CC (NS)
 L.Havas City: KANG96.7 CC (NS)
 Nogales: KOFH 91.1 dec. to 167',
 XG: 31-23-19 / 110-56-35
 Oro Valley: KOAZ 97.5 PC> 6 kW, 154 ft
 XC: 32-19-17 / 111-03-44
 Payson: KBAQ 89.3 NS-KBAQ 89.5
 Payson: KESP 101.1 PG>100 kW, 971 ft,
 XG: 34-25-48 / 111-30-16
 Phoenix: KBAQ 89.5 PC> 12.5 kW, 2316', DA
 C, XC: 33-35-33 / 112-34-49
 Red Mesa: KRMH 89.7 LC
 Show Low: KSNX 93.5 CC (ex KVWM) "Sun Country 93.5"
 Sun City: KEDJ 106.3 NC to 50 kW, 492', CX CP
 Wellton: KBHV104.5 CC (NS)
 Winslow: KFMR 95.1 NO-GE

ARKANSAS:

Atkins: KBHY 99.3 CC (NS)
 Brinkley: KTRQ102.3 CC (ex KQMC)
 El Dorado: KBYB 96.1 inc. to 446 ft
 XG: 33-16-16 / 92-39-17
 El Dorado: KAUG 91.9 NO-RE
 El Dorado: KHBX101.5 CC (NS)
 Forrest City: KARH88.1 NO-GE
 Hampton: KKOL 107.1 QG to 106.5 - C3,
 PG> 17.5 kW, 302 ft.
 Harrisburg: KBGQ 95.9 CC (NS)
 Hatfield: KBII 104.1 CC (NS)
 Jonesboro: KAOG 90.5 PG> 8 kW, 397 ft, C3
 XG: 35-48-36 / 90-48-45

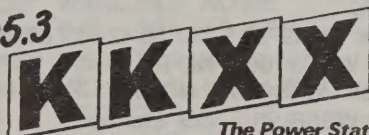
COUNTRY 102-FM
WDRM
 Huntsville - Decatur, Alabama

Arkansas:

Lakeview: KBFY 93.5 CC (NS)
 Marvell: KVRN 90.7 inc. to 495 ft
 XG: 34-36-39 / 98-58-47
 Mena: KBIJ 105.3 CC (NS)
 Monticello: KHBM 93.5 OSA to 93.7 - C3, 15 kW,
 Osceola: KOSE107.3 PC< 1.6 kW, 335 ft.
 Pine Bluff: KANX 91.1 PG>16.5 kW, 522 ft,
 XG: 34-17-26 / 92-29-36, CL: Sheridan, AR
 Stamps: KLMZ104.3 CC (NS)
 Texarkana: KTWN107.1 FC to gold based AC
 W.Helena: KJIW 94.5 PG< 14 kW, 413 ft.
 Yellville: KCTT 101.7 FC to ABC oldies (&)

CALIFORNIA:

Alameda: KZSF 92.7 PG> 3.6 kW, 420 ft.
 Bakersfield: KKXX 96.5 CC (ex KSMJ), FC
 to dance, "X 96.5"
 Blythe: K216??91.1 NS-10w(v): KCZO
 Camarillo: KOCP 95.9 PC<1.2 kW, 1456 ft.
 XG: 34-20-55 / 119-20-13
 Cedarville: K202??88.3 NS-88w: KUNR-NV
 Central Valley: KNNN99.3 NC to 4.2 kW, C2, GX
 Chester: KBNF 98.9 CC (ex KCMT), RA
 with gold based AC "The Cabin", NC to
 2463 ft, GE
 China Lake: *NS 91.7 AF
 Corcoran: KLCZ 102.3 NO-GX
 Delano: KKDJ 105.3 CC (ex KKXX), FC
 to oldies (Bakersfield), adds Bob & Tom
 Delano: KSMJ 98.5 CC (ex KKDJ), FM
 to smooth jazz (Bakersfield), "Smooth Jazz"
 Esparto: KTTA 97.9 CC (ex KZAC)
 Fairfield: KASK 91.5 NO-RE
 Felton: KHIP 93.7 PG< 28 w, 1260 ft
 XG: 37-03-43 / 122-07-14
 Ford City: KZPE 102.1 NO-GE
 Fort Bragg: KLLK 96.7 QG to 93.5 - B, PG> 6.2 kW
 (cir), 1617 ft, XG: 39-19-35 / 123-17-07, CL: Willits, CA
 Fremont: KUFX 104.9 FC to classic rock // KOME
 Fremont: KARA1105.7 NS-750w
 Fresno: KMAX 97.9 FC to R&B oldies "Mega 97.9"
 Havilah: K204DC88.7 NS-10w: KAWZ ID
 Hydesville: KBHN 94.1 CC (NS)
 Indio: KCRY 89.3 PC> 3.3 kW, 561 ft, B1
 XG: 33-48-07 / 116-13-28
 Johannesburg: KRAJ 103.9 dec. to 1309 ft.
 XG: 35-28-41 / 117-41-58
 Johannesburg: KBHM 100.9CC (NS)
 Kerman: KBHH 95.3 CC (NS)
 Livingston: KSKD 88.3 LC, PG< 1.8 kW (v), 302'
 Los Angeles: KCBS93.1 XG: 34-13-55 / 118-04-18
 Los Molinos: KTHU102.1 NW, clas. rock "Thunder"
 PG< 6 kW, class A, adds Mark & Brian (Chico)
 Lost Hills: K220GU91.9 NS-170w: KCZO
 Mammoth Lakes: K243AK 96.5 NS-10w: KDAY 92.5
 Merced: KFIE 107.7 RA with JRN smooth jazz (&)
 Modesto: KEJC 93.9 NO-RX
 Morro Bay: KWWV99.7 PC>285 w, 1489 ft
 Northridge: KCSN 88.5 NC to 320w, 1643', RE
 Orland: KRQR106.7 adds Mancow (Chico)
 Ontario: KREA 93.5 PC> 6 kW, -131 ft.
 Orcutt: KGDP 95.7 FC to Reach - s. Gospel (&)

105.3

The Power Station
California:

Placerville: KZSA 92.1 PG> 1850w, 417 ft.
 Pt.Reyes Str: *NS90.5 10w, -285 ft.
 Rancho Mirage: KMRJ 99.5 NO-RE
 Redondo Bch: KFOX 93.5 PC> 6 kW, 282 ft.
 Ridgecrest: KLOA104.9 dec. to 1309 ft.
 XC: 35-28-41 / 117-41-58
 Running Sps: K288ET 105.5 NS-1w: KEFX 88.9 ID
 Sacramento: KDND107.9CC (ex KXOA) FC to
 CHR "The End"
 Sacramento: KEDR88.1 PG< 8.4 kW (v)
 San Diego: KKLQ106.5 stunting, new format soon
 San Fran: KFOG104.5 PC< 7.1 kW, 1506 ft
 XC: 37-45-20 / 122-27-05
 San Fran: KSOL 98.9 PG> 6.1 kW, 1342 ft.
 XG: 37-45-19 / 122-27-06
 San Joaquin: *NS 89.7 AF
 San Jose: KUFX 98.5 FC to classic rock
 CC (ex KOME) "K-Fox"
 Santa Maria: *NS 89.7 AF
 Santa Paula: KXBS96.7 NC to 280w, XC, GE
 Santa Rosa: K300AM 107.9 NS-250w(v): KMGG 97.7
 Santa Rosa: K202CT88.3 NS-10w: KCJH 90.1
 Shafter: KGZO 90.9 PC< 1.9 kW, 2070 ft, DA
 XG: 35-16-51 / 119-44-52
 Shasta Lake City: KISK 107.1 CC (NS), LC
 Shingletown: KRDG105.3 NC to 20 kW, C1, RE
 Soledad: *NS 89.9 AF
 Sutter Creek: KSAC107.5 PG< 3.1 kW, 459 ft
 XG: 38-25-44 / 120-33-31
 Tehachapi: KKZQ100.1 CC (NS)
 Vacaville: KUIC 95.3 XG: 38-23-43 / 122-05-56
 Victorville: K219DK91.7 NS-10w(v): KMRO 90.3
 Walnut Creek: KZWC92.1 FC to rock // KSJO 92.3
 Weaverville: KAWX103.1 PG< 600w, 3592 ft.
 XG: 40-36-10 / 122-38-58

COLORADO:

Brush: *NS 89.5 AF
 Durango: *NS 88.5 AF
 Estes Park: KRKI102.1 OSA to C3, 25 kW, 226 ft
 XG: 40-17-34 / 105-33-05
 Fountain: KPRZ 96.1 NC to 1.7 kW, 2198', GE
 Glenwood Sps: *NS88.1 AF
 Grand Jct: KAFM 88.1 NO-GE
 Grand Jct: K210CE89.9 NS-10w(v), DA: KJOL 90.3
 Ignacio: KUTE 90.1 LC
 Montrose: K213CK90.5 NS-KAWZ 88.9 ID
 Montrose: KPRH 88.3 PG< 3.5 kW, 1676 ft.
 XG: 38-23-14 / 107-40-28
 Sterling: *NS 90.7 AF

CONNECTICUT:

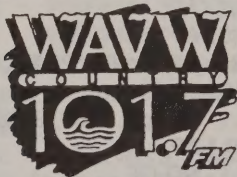
Guilford: WGRS 91.5 PG> 6 kW, 138', DA

DELAWARE:

Seaford: WGBG 98.5 QC from 98.3, PC> 6 kW
 321 ft.

FLORIDA:

Belle Glade: WBGF93.5 XC: 26-42-43 / 80-40-59
 Carabelle: WOCY106.5 NO-RE
 Cedar Creek: WKSG89.5 NO-GE
 Clearwater: WSSR 95.7 SG "Star 95.7"
 Clewiston: *NS 88.5 3 kW, 292 ft.
 Deltona: *NS 89.5 AF
 Englewood: WLTF105.9 PG> 4.3 kW, 394 ft,
 XG: 27-06-01 / 82-22-18
 Fernandina Bch: WNLE 91.7 PC< 32 kW, 223 ft.
 XG: 30-27-23 / 81-31-49
 Florida City: WMFL88.5 NO-RE
 Ft. Pierce: W298AK107.5 NS-170w: WAYF 88.1
 Ft. Walton Bch: WPSM 91.1 inc. to 148 ft
 XG: 30-24-42 / 86-37-13
 Graceville: WYDA101.7 CX CP for 321 ft, XC
 High Springs: WRKG104.9 CC (ex WYOC), FC
 to JRN classic rock (&) (Gainesville)
 Holmes Beach: WLLD 98.7 CC (ex WISP) "Wild 98.7"
 Horseshoe Bend: ***94.7 GA: add class A
 Inverness: WJUF 90.1 PC> 21 kW, class C2
 Lacrosse: WBEQ 99.5 CC (NS)
 Lakeland: WSJT 94.1 SG "Smooth Jazz WSJT"
 Marathon: WKTS 97.7 NO-RE
 Marco: WMKO91.7 PG> 25 kW, 148 ft, DA
 C3, XG: 26-03-11 / 81-42-11
 Miami: WFLC 97.3 XC: 28-58-03 / 80-12-34
 Naples: *NS 88.1 NO-GE
 Nocatee: WZSP105.3 CC (NS)
 Ocala: WMFQ92.9 SG "Q-92.9"
 Otter Creek: *** 95.9 GA: add class A
 Plantation Key: WFKZ 103.1 NC to 328', XC, GE
 Riviera Bch: WOLL94.3 NC to 4.1 kW, 807 ft, DA
 Class C3
 St. Catherine: *NS89.3 AF
 San Carlos Park: WDRR 98.5 OSA to C3, 20.5 kW, DA
 Tampa: WWRM94.9 dec. to 1121 ft.
 Vero Beach: WAVW 101.7 PC> 4.2 kW, 394 ft.
 XG: 27-44-06 / 80-27-27
 White City: WFLM104.7 PG< 17.5 kW, 390 ft
 XG: 27-26-08 / 80-22-40
 Yankeetown: WBKX96.3CC (ex WAZN), PG> 6 kW
 285 ft, XG: 29-01-18 / 82-41-20



GEORGIA:

Augustsa: WZNY105.7 inc. to 1217 ft.
 Cordele: WAEF 90.3 250w, 112 ft., AFA CC (NS)
 Cuthbert: WMRZ100.7 CC (NS)
 Elberton: WEHR105.1 LC
 Ellijay: WLJA 93.5 PG> 6 kW, 302 ft.
 Gainesville: WFOX 97.1 inc. to 1584 ft.
 XG: 34-07-32 / 83-51-52
 Gallatin: K216DX91.1 NS-KAWZ 88.9 ID
 Gordon: WALJ107.1 FC to urban (Macon)
 Gray: WIDB 96.5 CC (ex WNML), FC to urban
 // WIBB (Macon), adds Doug Banks
 Greensboro: WDDK103.9 PG> 5.3 kW

Georgia:

Ilwinton: WVXK103.7 PG> 6 kW
 Jasper: *NS 88.3 AF
 Macon: WPEZ107.9 PA: to C1 - Hampton, GA
 Manchester: WVJF 93.3 NC to 27 kW, 1610', RE
 Metter: WBMZ103.7 FC to 70's oldies (&),
 "The Boomer" CC (ex WHCG)
 Milledgeville: WGUR88.9 NC to 91.9 - A, 6 kW, GE
 Milledgeville: WLRR100.7 PA: to Covington, GA - C3
 Mt. Vernon: WYUM101.7 CC (NS)
 Perry: WPGA100.9 FC to hot AC (&) "G 100.9"
 NC to 3.3 kW, 446', RX
 Reidsville: WRBX104.1 NC to 2.4 kW, 364', RX
 Rome: WKCX 97.7 PC> 4.3 kW, DA
 Savannah: WZAT102.1 CX CP for 1305ft, XC, RX
 Savannah: WLXP 88.1 CC (NS)
 Savannah: WHCJ 90.3 PC> 230w, DA
 Savannah: WZAT102.1 NC to 1305'
 XG: 32-03-32 / 81-17-57, GX
 Sparta: *NS 102.7 NO-GX
 Statenville: WHLJ 97.5 LC
 Talking Rock: WCHK100.1 PG 1.4 kW, 663 ft
 XG: 34-37-50 / 84-29-29
 Tumon: *** 103.9 PA: add class A
 Valdosta: WYZK 96.7 NC to 50 kW, 492', C2, GX
 Warner Robins: WRBV 101.7 adds ABC urban AC (&)

HAWAII:

Hilo: KNWB 97.1 FC to classic hits "B97"
 Hilo: KCIF 90.3 LC
 Honolulu: KMKP105.9 CC (NS)
 Kekaha: KAUI 103.3 NO-RX
 Lihue: *NS 88.9 NO-RE
 Pahala: *NS 90.5 AF
 Poipu: KSRF 95.9 NO-RX

IDAHO:

Ashton: *** 96.5PA: add class A (replaces 92.7)
 Coeur d'Alene: KBIH102.3 CC (NS)
 Rexburg: KRIC 100.5 PC> 95 kW, 692 ft
 XG: 43-45-44 / 111-57-30
 Sun Valley: KECH 95.3 NC to 5.9 kW, 2151 ft, C1

ILLINOIS:

Anna: WKIB 96.5 CC (ex WRIJ), "B96"
 Arlington Hts: WCBR 92.7 FC to modern rock //
 KLYY 107.1 CA (new format soon)
 Atlanta: WMNW96.3 CC (NS)
 Bethalto: WFUN 95.5 SG "Fun Radio 95-5" also
 will carry Univ. of Illinois football
 Canton: WBDM101.1 CC (NS)
 Carlville: WIBI 91.1 PC> 50 kW (cir), 416', DA
 Cartersville: WXLt 95.1 SG "The Big Dog"
 Carlyle: WCXO 96.7 PG< 2.1 kW, 518 ft, DA
 XG: 38-38-24 / 89-22-40
 Champaign: WLRW94.5 XG: 40-07-35 / 88-17-25
 Chicago: WKQX101.1 adds Mancow Mueller



Illinois:

Chicago: WRCX103.5 adds Bob & Tom (To replace Mancow, who moved to 101.1)

Crest Hill: WCCQ 98.3 NC to 3.6 kW, 426', RE

DeKalb: WDKB 94.9 XG: 40-56-57 / 88-53-44

Elgin: WJKL 94.3 FC to brokered format

Flora: *NS 88.5 1 kW, 157', DA (AFA)

Freeport: WXXQ 98.5 OSA to B1, 11 kW, 492 ft
XG: 42-16-48 / 89-19-59

Galesburg: WAAG 94.9 inc. to 492 ft.,
XC: 40-56-34 / 90-20-39, dec. to 361', granted

Jerseyville: WXTM104.1 CC (ex WALC) "Extreme Radio" (new rock) (St.Louis)

Joliet: WJTW 93.5 inc. to 276 feet
XG: 41-32-06 / 88-03-15

Kankakee: WLRT 92.7 FC to modern rock //
KLYY 107.1 CA (new format soon)

Knoxville: WBDW105.3 CC (NS)

Loves Park: WLUV 96.7 PC>5 kW, 161 ft.

Macomb: WJEC102.7 SG< 10 kW, 512 ft
XC: 40-25-03 / 90-36-51

Maroa: WDKR107.3 SG "Decatur's Rock"

Metropolis: WRIK 98.3 NC to 100 kW, 699', GE still noted SI

Monee: WJCG 88.9 CC (ex WMBY)

Mt.Olive: *NS 105.3 6 kW, 285 ft.

Mt.Vernon: WAPO 90.5 PG>500w, 203 ft.

Mt.Zion: WXFM 99.3 SG "99-X"

Nashville: WNSV104.7 SG "V-104.7"

Neoga: WMCI101.3 SG "E.Central Illinois Country Giant"

Newman: W202BL88.3 NS-38w: KLRD 90.1 CA

Pana: *NS 89.3 AF (AFA)

Pana: WXKO100.9 SG "KO Country 101"

Peoria: *NS 90.7 AF

Petersburg: *NS 88.1 AF

Ramsey: *NS 88.3 25 kW, 502 ft, DA

Shelbyville: WEJT 105.1 SG "105EJT" (Decatur)

Teutopolis: WKJT 102.3 SG "KJ Country"

Urbana: WKIO 92.5 PC< 780w, 262 ft
XC: 40-06-41 / 88-14-34

Viriden: WCVS 96.7 SG "Classic Hits 96"

W.Frankfort: WQUL 97.7 SG "The Bear"

White Hall: *NS 88.3 AF

INDIANA:

Attica: *NS 91.5 AF

Chesterton: *NS 89.5 AF

Chesterton: *NS 91.1 AF

Chesterton: WAJW 89.5 NO-RX

Covington: WKZS103.1 CC (ex WCDV) "Kiss 103.1"

Danville: WSYW107.1 FC to JRN smooth jazz (&)

Edinburgh: WYGB102.9 NO-GX

Ft.Wayne: W217??91.3 NS-10w: KLVC 88.3 CA

Greenfield: WRGF 89.7 2 kW(v),750w(h), 165 ft.
CC (NS)

Indianapolis: WFBQ94.7 PC> 58 kW, 804 ft
XC: 39-53-43 / 86-12-04

Kentland: WJOK101.7 CC (NS)

Lebanon: WWRE91.1 NW, classic cntry, farm

Lebanon: WYJZ100.9 CC (ex WIRE), FC to smooth jazz (Indianapolis)

Ligonier: WLNK102.7 adds Reach s. Gospel (&)

Madison: WORX 96.7 CX CP for 1050w, 551', RX

Madison: *** 101.1 PA: add class A

Indiana:

Marengo: WARL 89.9 NO-RE

Nashville: *NS 90.3 AF (AFA)

Princeton: WRAY 98.1 inc. to 436 ft.

Richmond: WQLK 96.1 inc. to 492 ft.

Roann: WBFK101.9 CC (NS)

Rochester: *NS 88.5 AF (AFA)

South Haven: *NS91.1 AF

Wabash: WJOT105.9 CC (ex WWIP), FC to oldies "Oldies 106"

IOWA:

Ankeny: KYSY 106.3 CC (ex KMXD) "Sunny 106"

Cedar Rapids: KZIA 102.9 CC (ex KXXM) "Z 102.9"

Des Moines: KLYF100.3 PC> 100 kW

Keokuk: *NS 90.9 30w, 321ft, Moody Bible

Lamoni: KIIC 97.9 NO-GE

Marshalltown: *NS 88.7 AF

Maquoketa: KMAQ 95.3 NC to 95.1, 6 kW, RE

Sageville: KIYX 106.1 PG<4.1 kW, 397 ft
XG: 42-41-27 / 90-37-26

Sioux City: KTFC 103.3 PC> 100 kW, 669 ft
XC: 42-29-26 / 96-18-21

KANSAS:

Concordia: KCKS 95.3 dec. to 528 ft
XG: 39-26-19 / 97-42-16

Dodge City: KOLS 95.5 inc. to 807 ft.
XG: 37-55-56 / 100-19-02

Emporia: KRWW 99.5 LC

Galena: KBGZ104.3 CC (NS)

Hays: KJLS 103.3 inc. to 994 ft, class C
XC: 39-01-15 / 99-28-12

Hill City: KKQY101.9 PC< 97 kW, 994 ft.

Humboldt: KINZ 94.3 CC (NS)

Ingalls: KBIE 105.9 CC (NS)

Ingalls: KBGU 96.3 CC (NS)

Larned: KBGL 106.9 CC (NS)

Plainville: KFIX 96.9 LC

Salina: KAKA 88.5 LC

Wamego: KHCA 95.3 NC to 328 ft, XC, GE



KENTUCKY:

Beaver Dam: WKXL100.7 CC (ex WAUE)

Carlisle: WVCM100.7 QG to 92.1 - C3, PG> 25 kW
308', DA, XG: 38-14-23 / 84-11-41

Cave City: WHHT103.7 SG "Mix 103"

Central City: WQXQ101.9 SG "Q102"

Clinton: WCBF102.1 SG "The Fox"

Elkhorn City: WPKE103.1 PC>320w, 1397 ft, DA
FC to classic hits

Garrison: WOKE 98.3 LC

Glasgow: WGGC95.1 SG "Country 95"

LaCenter: *** 104.3 PA: add class A

London: WYGE 92.3 PG<50 kW, 492 ft
XG: 37-17-22 / 84-15-46

Louisville: WFPL 89.3 NC to 21 kW, 774', RE

Madisonville: WKTG93.9 PC< 35 kW, 584 ft
XC: 37-31-26 / 87-24-11

Mt.Sterling: WAXG 88.1 NW, AFR cont. Christian (&)

Murray: WFGE103.7 SG "Froggy 103"

Smiths Grove: WBLG 107.1 SG "The Gator G107"

Kentucky:

S.Portsmouth: W215AV 90.9 NS-KAWZ 88.9 ID
Winchester: WKQQ 100.1 PG<20 kW, 636 ft
XG: 38-07-24 / 84-26-37

LOUISIANA:

Alexandria: KBGI 106.9 CC (NS)
Ball: KHFX 105.5 CC (NS), NW, classic
hits "The Fox" (Alexandria)
DeRidder: KROK 92.1 PC> 12 kW, 469 ft, C3
XC: 30-48-34 / 93-29-26
Donaldsonville: KKAY 104.9 NC to 6 kW, 328 ft, GE
Dubach: KPCH 97.7 PC> 50 kW, 456 ft, C2
XC: 32-40-03 / 93-37-50
Erath: KRXZ 107.9 QC from 107.7, CC (ex
KPEL), FC to classic rock (Lafayette), PC >
100 kW, 863', ND, XC: 30-12-06 / 91-46-37
Grand Isle: KBIL 104.5 CC (NS)
Hammond: WHMD107.1 XC: 30-26-00 / 99-20-59
Lafayette: KTDY 99.9 XC: 30-12-06 / 91-46-37
Many: KAVK 89.7 dec. to 500 w
XG: 31-32-05 / 93-25-21

Monroe: W201BX88.1 NS-WPCS 89.5 FL
Monroe: KNOE101.9 dec. to 1515 ft.
XG: 32-11-50 / 92-04-14
Natchitoches: *NS89.3 500w, 295 ft. (AFA)
Opeolusas: KVOL105.9 XC: 30-27-59 / 92-04-31
Slidell: WLTS105.3 CL: Kenner, LA

KROK

Contemporary Music

MAINE:

Auburn: WMWX99.9 PG< 28.5 kW, 643 ft.
Boothbay Hbr: WCME 96.7 FC to country // WKCG
Machias: WBEO101.1 CC (NS)
Presque Isle: WQHR 96.1 dec. to 1279 ft
XC: 46-32-51 / 67-48-35

Scarborough: WBQW 106.3 CC (ex WPKM) "W-Bach"
Winter Harbor: WAKN97.7 NO-RE

MARYLAND:

Berlin: WOCQ103.9 PC> 6 kW
Ocean City: WLDL90.7 LC

MASSACHUSETTS:

Lowell: WKLB 99.5 NC to 26 kW, RX
Milton: WMLN 91.5 XC: 42-14-28 / 71-06-52
Worcester: WAAF107.3 PC> 20 kW, 784 ft.
XC: 42-18-11 / 71-52-52

MICHIGAN:

Baraga: WBUM104.3 LC
Bear Creek Twp: WTLI 89.3 CC (NS)
Benton Harbor: WYKL 94.9 CC (NS)
Bronson: WCVN 94.7 NO-RE, LC
Crystal Falls: *** 96.7 PA: add class A
Crystal Falls: WOB100.7 CC (ex WAQJ)
Detroit: WDET101.9 PC< 48 kW, 554 ft
XC: 42-21-06 / 83-03-48
Escanaba: WYKX104.7 CX CP for class C, 984 ft, XC
Gaylord: WMJZ 95.3 PA: to 101.5 - A
Negaunee: *NS 99.5 1,850w, 597 ft.
Oscoda: WCMB 95.7 LC
Portage: WFAT 96.5 FC to Hot AC

Powers: *** 100.3 PA: add class A
Stephenson: WZRK106.3 CC (ex WFON)
Walker: WTRV100.5 CC (ex WQFN) "The River"
White Star: *NS 88.3 30 kW (v), 472 ft.

MINNESOTA:

Albert Lea: KCPI 94.9 adds JRN hot AC (&)
Alexandria: *NS 89.5 AF
Alexandria: KIKV 100.7 adds JRN country (&)
Belview: KBGP105.9 CC (NS)
Bemidji: KKZY 95.5 CC (NS)
Faribault: KBGY107.5 CC (NS)
Grand Marais: WXXZ 95.3 NO-GE
Grand Marais: WTIP90.7 LC
Madison: KLQP 92.1 PC> 25 kW, class C3
Princeton: KLCL 106.1 CC (ex WQPM)
Rochester: KZSE 90.7 inc. to 863 ft.
XC: 44-02-28 / 92-20-25
Rochester: *NS 88.3 AF (AFA)
Rushford: KLSE 91.7 inc. to 945 ft.
XC: 44-02-28 / 92-20-25

St. Joseph: KKJM 92.9 FC to c.Christian (&)
St. Joseph: KCML 99.9 NW, WW1 soft AC (&)

MISSISSIPPI:

Amory: WAFM 95.3 FC to JRN oldies (&)
PG> 6 kW, 272 ft.
Bay Springs: WKZW94.3 PG< 29.5 kW, 646 ft
XG: 31-41-28 / 89-17-45
Belzoni: WBYP107.1 adds Reach s. Gospel (&)
Bruce: WCMR94.5 PC> 5.1 kW, 358 ft
XC: 34-04-15 / 89-13-29
Charleston: WTGY 95.7 PG> 6 kW
Clarksdale: WWUN101.5 QC from 101.7, now C3
PC> 25 kW, 328', XC: 34-21-49 / 90-36-56
Clarksdale: WKDJ 96.5 dec to 177 ft, CX CP for
class C1, XC: 34-09-22 / 90-37-52
Coldwater: WVIM 95.3 PG> 3.6 kW, 423 ft
XG: 34-46-45 / 89-58-01
Columbus: WMUW88.5 reported SI
Corinth: WADI 95.3 PG> 6 kW, 213 ft.
DeKalb: WMLV105.7 CC (NS)
Duck Hill: WAUM91.9 NW, AFA cont. Christian (&)
PC< 2.5 kW, 512 ft.
Grenada: WQXB100.1 NC to 24.5 kW, 708', DA, RE
Kosciusko: WZKR103.3 CC (NS)
Liberty: WAZA107.7 LC
McCain: WXAB 96.9 NO-RE
Meridian: WTUX102.1 PG> 920w, 508 ft.
Natchez: WASM91.1 NO-GE, dec. to 151 ft
XG: 31-33-23 / 91-22-49
Oxford: WOXD 95.5 PG> 6 kW
Pearl: WVIV 93.9 CX CP for 25 kW, 328 ft
class C3, XC: 32-14-09 / 89-54-10, PG> 25 kW,
C3, 328 ft, XG: 32-14-06 / 89-53-46
Petal: WMFM106.3 OSA to C2, 50 kW, 492'
XG: 31-34-37 / 89-22-20
Picayune: WKSX106.1 FC to classic rock "Eagle"
Potts Camp: WCNA95.9 XA: move to C3 - Saltillo, MS
Prentiss: WBFL104.9 CC (NS)
Redwood: *** 105.5 GA: add class A
Ripley: WKZU102.3 PG> 6 kW, 276 ft.
Starkville: *NS 88.9 AF
Starkville: WMSU92.1 adds Doug Banks
Stonewall: WMMZ106.9 CC (NS), LC
Tunica: WMPS 96.1 FC to Spanish // WGSF

MISSOURI:

Boonville: KBHO 93.1 CC (NS)
 Bowling Green: KPCR 94.1 FC to classic country
 SG "Cow Pasture Radio"
 Branson: KOZO 89.7 LC
 Bunker: *** 106.3 PA: add class A
 Cape Girardeau: KGMO 100.7 SG "Classic Rock 100
 dot 7"
 Columbia: KBXR102.3 PG<880w, 856 ft
 XG: 39-00-52 / 92-16-32
 Country Club: *NS89.7 AF
 Garden City: *NS105.3 2.2 kW, 548 ft.
 Huntsville: KROW103.5 CC (ex KAAM)
 Joplin: KOBC 90.7 PC> 60 kW, 495 ft, C1
 XC: 37-03-08 / 94-23-20
 Knob Noster: KCVQ89.7 LC
 Macon: KIRK 99.9 NW, easy listening
 Marble Hill: KBGJ 97.3 CC (NS)
 Miner: KBHI 107.1 CC (NS)
 Mt. Vernon: KHTO106.7 CX CP for 14 kW, 449 ft.
 Ozark: KCYO102.9 CC (ex KCTG) "Coyote"
 Park Hills: KBGM 91.1 CC (NS)
 Potosi: KNLP 89.7 NW, religion
 St. Joseph: KCML 99.9 LC
 St. Louis: KSLZ 107.7 adds MJ & BJ mornings
 (// WFLZ 93.3 FL)
 Scott City: KGKS 93.9 CC (NS)
 Union: KLPW101.7 adds JRN Country (&)

MONTANA:

Big Sky: KBFN104.5 LC
 Billings: *NS 89.9 AF
 Boulder: *** 107.7 PA: add class A
 Butte: KAPC 91.3 NO-RE
 Colstrip: *** 93.7 PA: to 99.5 - A
 Columbia Falls: KKMT 95.9 OSA to class C, 56 kW
 2286 ft, XG: 48-30-42 / 114-22-16
 Hamilton: KUFN 91.9 NO-GE
 Helena: KUHM 91.7 NO-RE
 Kalispell: KUKL 89.9 NO-RE
 Missoula: KMZL 91.1 LC
 Missoula: *** 105.9 PA: add class A
 Plains: KPLG 91.5 LC
 Shelby: *NS 97.9 100 kW, 1774 ft.
 Stevensville: *** 104.5 PA: add class A
 W. Yellowstone: KWWF 96.5 PA: to 92.9 - C
 Whitefish: *** 105.1 PA: add class A
 Whitehall: *** 102.7 PA: add class A

NEBRASKA:

Albion: KUSO 92.7 inc. to 492 ft
 XG: 41-42-17 / 97-59-16
 Aurora: KLRB 97.3 FC to Real Country (&)
 Falls City: KLZA 101.3 NW, soft AC "Sunny" (&)
 Grand Island: *NS91.5 AF
 Hastings: *NS 91.7 AF
 Hastings: KROR101.5 FC to classic rock,
 adds Bob & Tom, CC (ex KEZH)
 Hastings: KBGT 94.5 CC (NS)
 Humboldt: *** 96.7 PA: add class A
 Kearney: K260AF99.9 NS-250w: KROA 95.7
 Kimball: KBFZ 100.1 CC (NS)
 Lincoln: K220GT 91.9 NS-KLOV 89.3 OR
 McCook: *NS 98.5 100 kW, 981 ft.
 Omaha: KEZO 92.3 dec. to 1197 ft.
 Omaha: KEFM 96.1 inc. to 1414 ft.
 XG: 41-04-14 / 96-13-33

NEVADA:

Elko: *** 94.5 PA: add class C3
 Ely: K214?? 90.7 NS-9w: KUNR 88.7
 Ely: KCLS 101.7 CC (ex KELY)
 Gardnerville: KGVM99.1 QC from 99.3
 Las Vegas: KISF 103.5 CC (ex KEDG) "Kiss-FM"
 Lund: K202??88.3 NS-9w: KUNR 88.7
 Mesquite: *NS 97.5 100 kW, 981 ft.
 Moapa Valley: KBHQ 104.7 CC (NS)
 S. Lake Tahoe: K207CP 89.3 10w(v): KAWZ ID
 Sun Valley: KHXR94.5 CC (NS)

NEW HAMPSHIRE:

Concord: WVNH 91.1 NO-GE
 Gorham: WXLQ107.1 FC to 70's oldies (&)
 Lancaster: WXXS102.3 LC

NEW JERSEY:

Atlantic City: WPUR107.3 FC to country "Cat"
 CC (ex WZZP)
 Cape May CH: WNJZ 90.3NO-RE
 Cape May: WWCJ 89.1 inc. to 308 ft
 XG: 39-02-58 / 74-51-14
 Cape May: W216BD91.1 NS-170w: WYFG 89.3 SC
 Dover Twp: WWNJ91.1 NC to 50 kW (v), class B
 Eatontown: WHTG106.3 PG> 4.6 kW, 371 ft, DA
 XG: 40-16-10 / 74-04-19
 Egg Harbor Twp: WXGN 90.5 NO-GX
 Lincroft: WBJB 90.5 PG<900w, 371 ft, DA, class
 A, XG: 40-19-18 / 74-07-57
 Manahawkin: WCHR 105.7 NO-GE
 Ocean City: WKOE106.3 FC to
 modern AC "The Shore"
 Ocean City: WTKU98.3 PG> 6 kW, DA
 Sussex: WNJP 88.5 NO-GE
 Villas: WWZK 98.7 PG> 6 kW

NEW MEXICO:

Albuquerque: KEZF101.3 FC to rock "K-Rock"
 Bosque Farms: KEXT 104.7 NC to 843', XC, RE
 Carlsbad: KBFV 106.1 CC (NS)
 Cloudcroft: *NS 88.9 AF
 Corrales: KSVA 95.1 PG> 100 kW, C1
 Eunice: KYRK100.9 PG> 50 kW, C2
 Gallup: K213CM90.5 NS-250w: KLVC 88.3 CA
 Gallup: KKOR 94.5 dec. to 1246 ft
 XC: 35-36-22 / 108-41-26
 Grants: KQLV105.5 CC (NS)
 Portales: K204DB88.7 NS-50w: KCZO 92.1 TX
 Questa: *** 103.7 PA to add C1
 Reserve: KNMA104.5 NO-GE
 Santa Fe: KZXA 94.7 NO-GE
 Taos: KTAO101.7 NC to 101.9 - C2, RX



NEW YORK:

Argyle: WNGN 91.9 CC (ex WNGX)
 Baldwinsville: WBXL 90.5 PG< 175 watts, 207 ft.
 Bath: WVIN 98.3FC to JRC a/c (&)
 Brockport: WASB105.5 PG> 3 kW, 223 ft, DA
 XC: 43-11-45 / 77-57-05
 Buffalo: WBFO 88.7 PC> 50 kW, DA, class B
 XC: 43-00-12 / 78-45-56
 Buffalo: W207BB89.3 NS-40w(v): WPCS 89.5 FL
 Calverton: WXXP105.3 LC
 Chateaugay: WYUL94.7 reported oldies, but they're
 still testing (Burlington)
 Fenner: WXXE 90.5 CC (NS)
 Glens Falls: WLJH 90.9 NO-RE
 Goveneur: WGIX 95.3 inc. to 328 ft.
 XC: 44-20-20 / 75-24-01
 Hoosick Falls: WZEC 97.7 FC to c.Christian // WNGX
 CC (ex WNGN)
 Johnstown: WSRD104.9GA: to class A - Altamont, NY
 Malone: WNVN 96.5 adds WW1 Hot Country (&)
 Montgomery: *NS 88.1 AF
 Ogdensburg: WYSX98.7CC (ex WZEA), new JRN
 adult contemp. (&) "Yes-FM"
 Old Forge: *NS 99.7 NO-GE
 Old Forge: WDLS 94.1 CC (NS)
 Rensselaerville: WGKP 89.9 NO-CX-DE
 Rochester: WBBF 98.9 CC (ex WKLY) "99BBF"
 Southampton: WRLI 91.3 NO-GE
 Watertown: WFRY 97.5 increase to 466 ft.
 Watertown: WCIZ 93.5 SG "The All New Z93"

NORTH CAROLINA:

Bayboro: *NS 97.9 16 kW, 423 ft, DA
 Chocowinity: W211BA 90.1 NS-170w: WYFG 89.3 SC
 Havelock: WANG105.1 FC to adult standards (&)
 Hickory: *NS 89.1 AF (AFA)
 Kinston: WKNS 90.3 PC> 20 kW, 312 ft, DA
 XC: 35-25-01 / 77-48-57
 Norlina: WBDS 94.3 CC (NS)
 Ocean Isle Bch: WDZD 93.5NO-GE
 Old Fort: WDLF104.3 adds Scott & Todd
 Pinehurst: *NS 90.3 400w(v), 239 ft.
 Raleigh: WWND102.9 CC (NS), NW,
 smooth jazz "The Wind"
 Rocky Mnt: W201BY88.1 NS-WPCS 89.5
 St.Pauls: WUKS107.7 PG< 5.2 kW, 656 ft
 C3, XC: 34-52-17 / 79-08-49
 Snow Hill: WAGO 88.7 NW, cont. Christian
 dec. to 292 ft.
 Swan Quarter: WHYC 88.5 inc. to 262 feet
 XC: 35-26-27 / 76-13-19
 Warrenton: WXNC107.3 GA: to Powhatan, VA - A
 XA: to LaCrosse, VA - class C2
 Wilmington: WMNX 97.3 dec. to 882 ft granted
 Wilimngton: WHQR 91.3 PG>13.5 kW, 1932 ft, DA
 Wilmington: WWIL 90.3 QC from 90.5

NORTH DAKOTA:

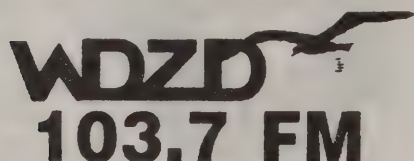
Devils Lake: KZZY103.5 dec. to 453 ft.
 XG: 47-59-49 / 99-03-11
 Ft.Totten: KABU 90.7 NO-GX
 Grand Forks: KJKJ107.5inc. to 456 feet
 XC: 47-57-52 / 97-01-46
 Grand Forks: KKXL92.9 PC> 100 kW, 358 ft.
 Minot: KHRT 106.9 PG> 26 kW, 344 ft.
 C2, XG: 48-09-48 / 101-17-55
 Minot: W219??91.7 NS-160w(v): WPCS-FL
OHIO:
 Ashland: W210BG89.9NS-250w: WYFG 89.3 SC
 Belpre: WCVV 89.5 PC> 4.4 kW
 Dayton: WQRP 89.5 CC (ex WDPR), FC to
 religion & gospel
 Delaware: WXST107.9 CC (ex WLYR), FC to
 class hits "Star" (Columbus)
 Delphos: *NS 91.5 AF (AFA)
 Kettering: WLQT 99.9 adds Delilah (dayton)
 Lebanon: WYLY 97.3 PG> 4.3 kW
 Lima: WTGN 97.7 adds DA, non-commercial
 London: WMXG106.3 XG: 39-52-29 / 83-18-19
 McArthur: WCLX 98.7 CC (ex WYPC), FC
 to WW1 Adult Rock (&), "Classic Rock"
 Mansfield: WVCM 90.7 PC> 170w (v)
 Marietta: WRVB102.1 CC (ex WURN), FC
 to modern AC "River"
 Marysville: WKFX105.7 PA: to Hilliard, OH
 N.Lexington: WWJM106.3 OSA to 105.9
 Rushville: WLRY 88.5 CC (NS)
 W.Carrollton: WDPR 88.1 CC (ex WQRP), FC to
 classical (Dayton)
 Westerville: WAXV103.9 PG<5.1 kW, 354', DA
 Youngstown: WKBN98.9FC to hot AC "Mix"

OKLAHOMA:

Ada: KBIK 89.9 CC (NS)
 Ardmore: KLCU 90.3 LC
 Broken Bow: KCGX90.9 NO-CX-DE
 Clinton: KCLI 106.7 PA: to C2 - Okarche, OK
 Comanche: KDDQ 97.1 QC from 96.7, inc. to 302
 ft, DA
 Durant: KLAK 97.5 PC<27 kW, 672 ft
 XC: 33-41-31 / 96-26-36
 Edmond: KCSC 90.1 PC> 840w,
 XC: 35-34-24 / 97-29-08
 Enid: K206CA 89.1 NS-KCZO 92.1 TX
 Idabel: KQIB 102.9 6 kW, 318 ft. CC (NS)
 McAlester: KTMC105.1 PG> 1.6 kW, 505 ft
 XG: 34-59-13 / 95-42-10
 McAlester: KMCO101.3 inc. to 617 ft.
 Magnum: KHIM 97.7 LC
 Pauls Valley: KGOK97.7PA: to Healdton, OK
 Pauls Valley: ***104.5 PA: add class A
 Sulphur: KFXT 100.9 GA: to 106.1 - A
 Watonga: KIMY 93.9 QC from 93.5

OREGON:

Altamont: KRAT101.3 PG<56w, 16 ft, DA
 XG: 42-12-54 / 121-42-13
 Astoria: KZNX 89.7 NO-RE
 Bend: *NS 88.1 AF
 Cave Junction: KCMA 102.7CX CP for 51 kW,
 1984', XC
 Cottage Grove: KEUG 105.5 LC
 Florence: KLFO 88.1 CC (NS)



Oregon:

Hermiston: KQFM 99.3 GA: to 100.5 - A
 Lakeview: KLCR 95.3 NO-RE
 Lincoln/Pinehurst: K209CU 89.7 NS-KSMF 89.1
 Milton-Freewater: KTHK 97.9 PC> 20 kW, 1322 ft, C1
 XC: 45-47-41 / 118-06-54
 Newport: KBGX 92.7 CC (NS)
 Roseburg: *NS 88.3 AF
 Roseburg: KRSB 103.1 adds Radio One country (&)
 Salem: *NS 90.3 AF
 Seaside: KCYS 98.1 inc. to 328 ft.
 XG: 45-57-08 / 123-56-14
 Sutherlin: KAVJ 101.1 NO-GX
 The Dalles: K215CR90.9 NS-KLOV 89.3
 Tillamook: KJUN 94.1 OSA to 1.8 kW, 1171 ft.



PENNSYLVANIA:

Brookville: WMKX105.5 QC from 95.9, now B1
 PC> 16 kW, 413 ft., FC to WW1 Adult Rock (&)
 Brookville: WBEU103.3 CC (NS)
 Charleroi: WZKT 98.3 CC (ex WESA) *Z98
 Johnsonburg: WJNG 100.5NW, WW1 adult rock (&)
 // WMKX 105.5
 Hollidaysburg: WMXV 104.9 PC>730w, 905 ft
 XC: 40-34-01 / 78-26-32
 Hammett: K207??89.3 NS-10w: KAWZ-ID
 Huntingdon: WQHG106.3 FC to JRN CD Country (&)
 Lancaster: WROZ101.3 PG< 6.7 kW, 1309 ft.
 Mansfield: W201??88.1 NS-10w(v): WPCS 89.5 FL
 Masontown: WLWJ88.5 LC
 Meadville: *NS 91.9 AF (Moody Bible Inst)
 Mill Hall: WZRZ 98.7 FC to classic rock (&)
 Philadelphia: WUSL98.9 PG> 27 kW, 669 ft
 XG: 40-02-37 / 75-14-32
 Pottsville: WAVT101.9 FC to Hot AC (Hazleton)
 Red Lion: WSOX 96.1 CC (ex WTHM), RA with
 oldies, "Oldies 96.1"
 Sharpsville: WTNX 95.9 (ex WWSY), FC to
 modern AC "Mix" (Youngstown)
 State College: WBHV 103.1PG < 370w, 1305 ft
 XG: 40-45-09 / 77-45-15

RHODE ISLAND:

Block Island: WERI99.3 PG> 6 kW, 256 ft.
 XG: 41-10-28 / 71-34-20
 Coventry: *NS 91.5 AF
 Providence: WBRU 95.5 NC to 50 kW, 492 ft., GE
 Wakefield: WXEX 99.7 FC to modern rock

SOUTH CAROLINA:

Bluffton: WWV106.9 adds Bob & Sheri
 Charleston: W205BJ88.9 NS-13w: KAWZ ID
 Cross Hill: WBDQ 94.1 CC (NS)
 Goose Creek: WSSP94.3 PC> 5.8 kW, C3
 Kingtree: WGSS 94.1 NO-RE, NW, R&B oldies
 // WSQN 102.9
 Ladson: WJNI 106.3 NW, s.Gospel (Charleston)
 Richburg: WRBK 90.3 LC

South Carolina:

St.George: WNKT107.5 adds Nashville Nights
 Seneca: WPEK 98.1 inc. to 997 ft, ND

SOUTH DAKOTA:

Clear Lake: KBGV107.1 CC (NS)
 Dell Rapids: KSOB 95.7 CC (NS)
 Flandreau: KSQB107.9 CC (NS)
 Huron: K213CL90.5 NS-250w: WGNR 97.9 IN
 Lead: KCYT 94.3 CC (NS)
 Pierre: KLXS 95.3 adds JRN oldies (&)

TENNESSEE:

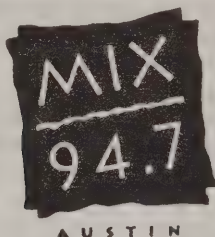
Benton: WOCE 93.1 PG< 4 kW, 400 ft, ND
 XG: 35-07-56 / 84-47-24
 Brownsville: WTBG95.3 PG> 6 kW, 328 ft.
 Clifton: *NS 106.5 AF
 Clinton: WYFC 95.3 PC< 1450w
 Columbia: W217AV91.3 NS-55w: WYFG 89.3 SC
 Elizabethtown: WAEZ 99.3 PC< 3.6 kW, 810 ft.
 Henry: WMUF104.7 CC (NS)
 Huntingdon: WVHR100.9 OSA to C3 - 25 kW
 Knoxville: WQIX 104.5 CC (ex WQBB) "Kix 104.5"
 Lawrenceburg: *NS88.5 AF
 Lawrenceburg: W202BM 88.3 NS-27w: WYFG 89.3 SC
 Manchester: WWTN99.7 SG "Super Talk 99-7 WTN"
 Maynardsville: WASJ 88.3 NO-RE
 Minor Hill: WEUP 92.1 PC> 2.6 kW, 479 ft.
 Norris: WBEH106.7 CC (NS)
 Olive Hill: WDNX 89.1 FC to c.Christian/religion (&)
 Parker's Crossroads: WBFG 96.5 CC (NS)
 Tullahoma: W218BC91.5 NS-27w: WYFG 89.3 SC

TEXAS:

Abilene: KEAN105.1 inc. to 886 ft.
 XG: 32-16-35 / 99-35-38
 Abilene: KORQ100.7 GA: to 100.5 - C
 Amarillo: KPRF 98.7 CC (ex KNSY), FC to CHR
 "Power"
 Amarillo: KFNX 94.1 FC to rock, CC (ex KBUY)
 Austin: KKMJ 95.5 PC<50 kW, (cir) 1305', ND, C1
 Bastrop: KYCM 88.5 XG: 30-12-57 / 97-08-31
 NW, Morningstar c. Christian (&)
 Beeville: *NS 91.3 AF
 Big Lake: KWTR104.1 100 kW, 981 ft., CC (NS)
 Bishop: KFLZ 106.9 FC to oldies "Hits 106.9"
 (oldies from the 60's to 90's) (Corpus Christi)
 Bloomington: *NS 91.5 AF
 Borger: KASV 88.7 LC
 Bowie: KRJT 100.7 GA: to C-Highland Village, TX
 Bridgeport: KBFR 90.5 CC (NS)
 Brownwood: *NS 89.3 6 kW, 328 ft.
 Brownwood: KHPU91.7 NW, hot AC
 Cleveland: KKTL 97.1 inc. to 1847 ft
 XC: 30-32-06 / 95-01-04
 Clifton: KWOW103.3 PG> 12.5 kW, 459 ft
 XG: 31-44-05 / 97-19-17
 College Stn: *NS 89.9 AF
 College Stn: KTSR92.1 NC to 95.1 - C2, GE
 Commerce: KEMM103.3 PC> 50 kW, 492 ft, DA
 XC: 33-13-06 / 96-07-42
 Conroe: KKHT 106.9 inc. to 1899'
 XG: 30-13-50 / 95-07-25
 Corpus Christi: KBSO 94.7 FC to classic rock "B94.7"
 Dallas: KLUV 98.7 inc. to 1659 ft.
 XG: 32-35-19 / 96-58-05

Texas:

Dallas: KPLX 99.5 now "99-5 The Wolf", and "Texas artist-leaning" country.
Decatur: KDKR 91.3 NW, gospel-religion // KNYD
Devine: KTX 92.1 OSA to 92.5 - C2, PG> 50 kW 492', XG: 28-55-32 / 99-02-53
Dilley: *NS 98.9 NO-CX-DE
Dimmitt: KNNK100.5 LC
Eagle Pass: KINL 92.7 NC to 20 kW, C3, RE
Eastland: *NS 91.1 AF
Falfurrias: *NS 103.3 NW, Spanish cont. Christian (station does not have call letters yet!)
Farmersville: KXEZ 92.1 NW, adult standards
Floresville: KLEY 94.1 PC> 40 kW, 548 ft. FC to regional Mexican & Tejano, "La Ley"
Gonzales: *NS 88.1 AF
Gregory: KBHD 104.5 CC (NS)
Hallettsville: KTXM 99.9 PC> 3.4 kW, 348 ft.
Hempstead: KEZB 105.3 NO-RE
Highland Park: KVIL 103.7 inc. to 1653 ft. XG: 32-35-19 / 96-58-05
Hondo: KRBH 98.5 NO-GE
Houston: KLTN 102.9 CC (ex KKPN) "Estereo Latino"
Houston: KUHF 88.7 inc. to 1719 ft XC: 29-34-25 / 95-28-31
Huntsville: KAXF 88.3 LC
Huntsville: KCEY 99.7 NO-GE, PG< 7.3 kW, 581 ft XG: 30-42-13 / 95-28-32
Hutto: KQQQ 92.1 FC to Spanish hits (Austin)
Ingram: KTXI 90.1 NW, classical // KPAC, CC (NS)
Kerrville: KKER 91.1 LC
LaGrange: KBUK 104.9 adds Real Country (&)
Lufkin: *** 93.9 PA: add class A
Lufkin: *** 100.1 PA: add class A
Luling: KAMX 94.7 inc. to 1305 ft.



Markham: KGFJ 92.5 NW, black gospel
Merkel: KFQX 102.7 FC to clas. rock // KHXS 106.3
Mt. Pleasant: KPXI 100.7 GA: to C2 - Overton, TX
Plainview: KHDY 106.9 NO-GE, PG< 20 kW, 469 ft.
Plainview: *NS 88.5 3 kW, 282 ft.
Planview: KBAH 90.5 PG< 500 w, XG: 34-14-05 / 101-47-25
Pt. Comfort: KAJI 94.1 NO-GE, LC
Port Arthur: KOVE 93.3 CC (ex KLTN), FC to romantica "K-Love" (Houston)
Round Rock: KFMK 105.9 CC (NS), NW, modern rock "The Planet" (Austin)
San Marcos: K218? 91.5 NS-10w: KCZO 92.1
San Saba: KBAL 97.1 FC to country
Sanger: KXZN 104.1 CC (ex KXIL), "The Zone"
Seabrook: KRTS 92.1 NC to 100 kW, RE

Texas:

Seadrift: KMAT 105.1 PG> 25 kW, 328 ft. XG: 28-25-48 / 96-26-53
Stamford: KEOS 92.1 QG to 106.9 - C2, PG< 30 kW, 630 ft, XG: 32-56-46 / 99-57-20
Sterling City: KKC96.5 NW, country (in Sept.)
Tyler: KTYL 93.1 PC> 82 kW
Uvalde: KYUF 104.9 NC to 25 kW, 272 ft, C3, GE
Victoria: *NS 91.5 AF
Waco: KCKR 95.7 QC from 95.5, now C1, PC< 50 kW, 1305 ft, ND
Wake Village: KBHA 92.5 CC (NS)
Winnie: KRTX 100.7 FC to Tejano (Houston) CC (ex KOVE)
Yuma: KYRM 91.9 NO-GE
Zapata: *** 102.7 PA: add class A

UTAH:

Blanding: *NS 92.1 6 kW, 92 ft.
Delta: KZEZ 95.7 CC (ex KFMD)
Moab: KCYN 97.1 NC to 30 kW, 1292', RX
Ogden: KYFO 95.5 inc. to 718 ft XG: 41-14-59 / 112-14-11
Roosevelt: KXRQ 94.3 OSA to 17 kW, C1
St. George: KEOT 99.7 CC (ex KZEZ) "Coyote Cntry"
Tremonton: KNFL 104.9 FC to classic hits (Logan)

VERMONT:

Bellows Falls: WZSH 107.1 adds Bob & Sheri
Brandon: WEXP 101.5 NO-GE
Burlington: WVPS 107.9 CX CP for 5 kW, 2644' (station has another PG> 47 kW, 2703 ft., XG: 44-31-40 / 72-48-58)
Marlboro: WSSH 101.5 adds Bob & Sheri // WZSH NC to 2.6 kW, 344', XC, RE
Middlebury: WRMC 91.1 NC to 1.3 kW, 249', RX
St. Johnsbury: WKXH 105.5 CC (ex WNKV), FC to WW1 Hot Country (&) "Kix 105.5"
Warren: WDEV 96.1 PG> 96 watts

VIRGINIA:

Bowling Green: WLMN 96.9 NO-GE
Cape Charles: WROX 96.1 FC to CHR (Norfolk)
Charlottesville: WUVA 92.7 dec. to 899 ft. XG: 37-59-08 / 78-28-47
Chase City: *NS 90.1 AF
Christianburg: WBNK 100.7 NC to 1.5 kW, 453', CX CP PG< 820w, 886 ft, XG: 37-05-31 / 80-18-21
Deltaville: WSRV 92.3 CC (NS)
Emporia: WSVP 89.3 2.5 kW (v), 371 ft., CC (NS)
Falmouth: WFAL 104.5 CC (NS)
Mappsville: *NS 90.1 AF
Norfolk: WNSB 91.1 PC< 8.1 kW, 433 ft XG: 36-46-32 / 76-23-11
Roanoke: WRDJ 104.9 CX CP for 105.3, 3 kW, XC
Shenandoah: *** 107.1 GA for class A
Vinton: WJJS 106.1 PC< 730w, 909 ft XG: 37-22-23 / 79-55-40
Windsor: WSVY 107.7 NC to 1.7 kW, 620, GX
Woodstock: WAZR 93.7 dec. to 43 ft, DA, XG: 38-50-23 / 78-33-33

WASHINGTON:

Buttonwillow: K209??89.7 NS-80w: KCZO 92.1
 Camas: KNRK 94.7 PC< 3 kW (cir), 807 ft, DA
 Davenport: *NS 97.3 NO-RE
 Dayton: KZZM102.3 PA: to 101.9 - C2
 CL: Weston, OR
 Elma: KAPV102.1 NW, ABC AC (&) // KSWW
 Enumclaw: K205DF88.9 NS-2w: KAWZ-ID
 Ephrata: KTAC 93.9 LC, PG<680w, 338 ft, class A
 Everett: K201EN88.1 NS-5w: KAWZ-ID
 Everett: KSER 90.7 PC> 5.8 kW, 302 ft, ND
 XC: 48-01-28 / 122-06-41
 Forks: KLLM103.9 FC to JRN A/C (&)
 Olympia: K201??88.1 NS-50w(v): KAWZ-ID
 Omak: KQWS 90.1 NO-GE
 Omak: KZBE 104.3 NW, hot AC (&) "B 104.3"
 Port Angeles: KNWP 90.1NW, info/classical, part
 of Washington State Univ. state network
 Pullman: KZZL 99.5 GA: class C1 to C
 Quincy: KGER 95.9 CC (ex KYAK), NO-GE
 Richland Ctr: *NS 89.3 AF
 Shelton: KRXV 94.5 CC (NS)
 Spokane: KEZE 96.9 SI
 Vancouver: KXMX105.9 CC (NS)
 Walla Walla: KUJ 99.1 GA: from C3 to C2

WEST VIRGINIA:

Elkins: *NS 91.9 AF (AFA)
 Huntington: WEMM107.9 XC: 38-28-37 / 82-15-20
 Matewan: WVKM106.7 adds JRN hot AC (&)
 Parkersburg: WHBR103.1 CC (ex WXXK), FC to
 rock "The Bear", w/Bob & Tom
 Parkersburg: WXKX99.1 CC (ex WHCM) "Kicks"
 Princeton: *NS 90.1 AF (AFA)
 Romney: WJGF104.1 QC from 88.1, PC<100w
 (cir) 781', XC: 39-18-56 / 78-43-04

WISCONSIN:

Barron: WBEF 97.7 CC (NS)
 Columbus: WTLX100.5 CC (ex WYKY), FC to
 sports, Howard Stern (Madison)
 Highland: WHHI 91.3 XC: 43-02-55 / 90-22-09
 Madison: WZEE104.1 PC> 12 kW, 1004 ft.
 XG: 43-03-03 / 89-29-13
 Manitowoc: WQTC102.3 FC to JRN classic rock (&)
 Mauston: WRJC 92.1 PC> 2 kW, 571 ft.
 Menomnie: WHWC88.3 PG< 71 kW, 1050 ft,
 DA, C1, XG: 45-02-49 / 91-51-47
 Milwaukee: WLUM102.1 FC to rock
 Nekoosa: WVEC 93.9 NO-GE
 Oshkosh: W203AV88.5NS-27w(v): WPCS-FL
 Seymour: WECB104.3 LC
 Siren: WBEP105.7 CC (NS)
 Wausau: WCLQ 89.5 PG< 5 kW, 571 ft.
 XG: 44-55-11 / 89-40-45
 Wauwatosa: WXSS103.7 FC to CHR "Kiss FM"
 CC (ex WAMG) (Milwaukee)
 Whitehall: WHTL102.3 XC: 44-24-47 / 91-71-03


WYOMING:

Afton: KUWA 91.3 LC
 Albin: KKAW107.3 CC (NS)
 Casper: KTRS 95.5 PG> 100 kW, 1870 ft.
 Casper: KMLD 97.3 OSA to C1, 18 kW, 1771'
 Casper: KYOD104.7 OSA to C1, 18 kW, 1181'
 Cheyenne: *NS 88.1 AF
 Evanston: KOTB106.1 adds JRN country (&)
 Ft. Bridger: KNYN 99.1 27.5 kW, 1604 ft. CC (NS)
 Gillette: KAXG 89.7 LC
 Gillette: *NS 88.9 AF
 Glendo: *NS 100.1 2 kW, 131 ft.
 Hanna: *** 103.3 PA: add class C
 Jackson: KBHJ 93.3 CC (NS)
 Kaycee: *** 92.3 PA: add class C1
 Laramie: *NS 90.1 AF (AFA)
 Laramie: *NS 90.9 AF
 Lost Cabin: *NS 99.1 85 kW, 2116 ft.
 Lovell: *** 107.1 PA: add class C
 Meeteetse: *** 102.5 PA: add class C
 Midwest: KRVK107.9 CC (NS)
 Pine Bluffs: KASX105.3 NO-GE
 Saratoga: *** 99.7 PA: add class C
 Sheridan: KYTI 96.5 PA: to 93.7 - C
 Shoshoni: *** 105.9 PA: add class C
 Superior: *** 106.5 PA: add class C
 Wamsutter: *** 101.1 PA: add class C
 Wright: *** 101.5 PA: add class C

U.S. TERRITORIES:
GUAM:

Dededo: *NS 105.1 12 kW, (v), 502 ft.

PUERTO RICO:

Carolina: WVOZ107.7 NC to 12 kW, 2758', GX
 Manati: WNRT 96.9 inc. to 951 ft.
 Mayaguez: WRUO 88.3 NO-GE

VIRGIN ISLANDS:

Charlotte Amalie: WVJZ 105.3 CC (ex WVGN) "Jamz"
 Charlotte Amalie: WVGN 97.1 CC (ex WVNIX)


CANADA
ALBERTA:

Banff: CHFM199.3 PC> 210 w.
 Calgary: CHKF 94.7 53 kW, CC (NS)

BRITISH COLUMBIA:

Fort Fraser: *NS 93.1 NS-36w: CISN 103.9 AB
 Fort Fraser: *NS 94.1 NS-36w: CIRK 97.3 AB
 Fort Fraser: *NS 95.1 NS-36w: CBU 105.
 Fort Fraser: *NS 90.1 NS-36w: CFMI 101.1
 Vancouver: CJKW 88.5 NS, "Orca FM" (debuted
 July 22nd), picks up and relays underwater sounds
 of killer whales to raise support for protecting
 whales
 Whistler: *NS 92.3 47w // CFOX 99.3
MANITOBA:
 Selkirk: CINC1105.5 NW, ethnic // CINC-FM
 (serves Winnipeg)

NEW BRUNSWICK:

Edmunston: CJEM 92.7 QC from 570, now 40750w
 Grand-Sault: *NS 93.5 5.3 kW, // CJCJ 920

NEWFOUNDLAND:

Deer Lake: CKXX-195.1 reported SI (primary's
 coverage now serves this area)

Stephenville: 95.3 CKXX wants transmitter
 here, 95.3 / 4 watts

NORTHWEST TERRITORIES:

Fort Smith: *NS 92.3 NS-37w: CIRK 97.3 AB

NOVA SCOTIA:

Sydney: CKPE 94.9 FC to hot AC "K94"

ONTARIO:

Ajax: CJKX 95.9 wants PG> 15,560 watts

Cambridge: CIZN 92.9 FC to adult alternative
 "The Zone" (Kitchener), QC from CIAM 960
 now 560 watts

Chatham: *** 94.3 XA for CFCO 630 relay

Crystal Bch: CBLA-1 100.3 wants 90.5

Geraldton: CFNO-4 100.7 QC from 107.1, PC> 130w

Iroquois: *** 107.7 50 watt campus stn wanted

New Liskeard: CJTT104.5 QC from 1230, now 10 kW

Niagara Falls: CFLZ91.9 QG to 105.1 - 406 watts

Niagara-on-the-Lake: CHQI 90.7 NW, tourist
 information very weak (unlike CFLZ)

Peterborough: CBBP93.5 may go to 98.7, to make room
 for new Toronto application

Toronto: *** 93.5 new frequency to open

Toronto: CJLX 106.3 note: The Molson Indy station
 operated on this freq this year, July 18 weekend

QUÉBEC:

Chicoutimi: CBJ 1580 QG to 93.7, 50 kW

Drummondville: CHRD 105.3 PG> 2.9 kW

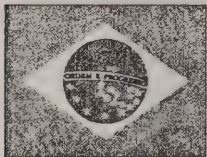
Kuujuuaq: *NS 98.3 NS-10w: CHOZ 94.7 NF

Montréal: CJPX 99.5 NW, classical
 SG "Radio Classique"

Québec: CBV 106.3 QC from 980, now 20 kW

Québec: CBVX 95.3 PG< 24.9 kW, inc. height, XG
 CC (ex CBV-FM)

Québec: CHOI 98.1 PG< 40 kW, inc. height, XG

**BRAZIL**

CBN Network stations (and many more on AM)

Curitiba: * 90.1

Sao Paulo: * 90.5

Brasilia: * 93.3

Belo Horizonte: * 106.1

PIRATE WATCH

• Berkeley, California: The high-profile pirate here on 104.1 (has been mentioned here before) is off the air. In June, Judge Claudia Wilken finally granted the injunction the FCC was requesting against Stephen Dunifer, founder of "Radio Free Berkeley". The station had been on 24 hours a day, 7 days a week, since January

1995. The station has gone off the air to avoid a legal problem, but vows to continue to fight. The station has set up a web page at <http://www.freeradio.org>

• *Howell, New Jersey:* Sal DeRogatis, Jr's pirate "Oldies 104.7 WZVU" was shut down. Those calls and that format was actually recycled from a licensed station on 107.1, which recently switched to country. It was also discovered that Sal was operating with some equipment that was "missing" from local radio station WRLJ, where he once worked. The *Asbury Park Press* reports that Sal has been ordered to return the equipment by U.S. District Judge Katherine Hayden.

• *San Marcos, Texas:* Frank Ptak was recently caught running a signal on 105.9 in this town. Ptak has ignored \$11,000 in fines and a June 2nd order to shut down, so a Cease and Desist order has been issued against him and anyone assisting him. Apparently he remains on the air?

• A sad end to the story in Asheville, N.C. that has been mentioned here in recent months ... Zeb Lee, owner of WZLS 96.5, has passed away at the age of 87. Zeb had the station on the air since about 1995, lost his frequency to rival owners Biltmore Forest in June 1997, and then gained it back in federal court. This case gained attention in the national media because of the involvement of Senator Jesse Helms, and Representative Melvin Watt (D-NC). I know several radio hobbyists who visited WZLS in recent years and got to meet Lee, and were treated very courteously and friendly by him.

• Doug Smith mentions an announcement from CRTC about DAB transmitter applications in Montreal, at a power of 11,724 watts. Frequencies and stations:

1458.048 Mhz: CBF-FM, CBM-FM, CBFX-FM (95.1), CBME-FM (88.5)

1452.816 Mhz: CKGM-AM, CKAC-AM, CHOM-FM, CITE-FM

• Another item from the CRTC sent by Doug outlines a Public Notice scaling back licensing regulations for community stations in rural areas. "Certain native radio undertakings" will apparently be able to operate without a license in remote areas not already served by a commercial broadcast. However, these unlicensed stations will still need to get a technical "broadcasting certificate" from the government.

TV NEWS

September 1998

Douglas E. Smith W9WI
1385 Old Clarksville Pike
Pleasant View, TN 37146-8098
w9wi@bellsouth.net
NOTE: NEW EMAIL ADDRESS!

*: Non-commercial station
nc: No Change
+/-: Channel offsets (plus,
z/n: minus, zero, and none)
^: Digital TV station

APPLICATIONS FOR NEW STATIONS

St	Ch	ERP	Ht.	City	Applicant	Latitude	Longitude
AZ	56^	73	509	Phoenix	KNXV [15]	33-20-00	112-03-46
CA	44^	46	642	Clovis	KGMC [43]	36-44-46	119-16-57
CA	68^	200	922	Riverside	KRCA [62]	34-12-48	118-03-41
CA	61^	1000	593	Sacramento	KXTV [10]	38-14-24	121-30-03
CT	10^	7.88	342	New Haven	WTNH [8]	41-25-22	72-57-06
DC	*27^	75	177	Washington	WETA [26]	38-53-30	77-07-55
FL	29^	100	465	Tampa	WFTS [28]	27-50-32	82-15-45
FL	8^	14.4	291	Miami	WSVN [7]	25-57-49	80-12-44
FL	22^	956	310	Miami	WFOR [4]	25-58-07	80-13-20
FL	24^	625	440	St. Pete.	WTSP [10]	28-11-04	82-45-39
IN	25^	898	294	Indianapolis	WRTV [6]	39-53-58	86-12-02
MD	38^	522	312	Baltimore	WJZ [13]	39-20-05	76-39-03
MD	52^	603	311	Baltimore	WMAR [2]	39-20-06	76-39-03
MN	*16^	50	394	St. Paul	KTCI [17]	45-03-30	93-07-27
MN	50^	1000	433	St. Paul	KSTP [5]	45-03-44	93-08-21
NH	59^	537	305	Manchester	WMUR [9]	42-59-02	71-35-24
OR	43^	425	355	Portland	KATU [2]	45-31-14	122-44-37
PA	25^	727	311	Pittsburgh	KDKA [2]	40-29-38	80-01-09
PA	48^	501	289	Pittsburgh	WPXI [11]	40-27-48	80-00-16
TX	35^	1000	585	Houston	KPRC [2]	29-34-06	95-29-57
UT	29^	60.3	1171	Provo	KUPX [16]	40-39-12	112-12-06
WA	39^	603	230	Seattle	KIRO [7]	47-38-01	122-21-20
WA	13^	23.3	936	Spokane	KXLY [4]	47-55-18	117-06-48

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St	Ch	ERP	Ht.	City	Applicant	Latitude	Longitude
CA	31^	375	954	Los Angeles	KTLA [5]	34-13-36	118-03-56
CA	36^	380	991	Los Angeles	KNBC [4]	34-13-32	118-03-52
CA	53^	183	924	Los Angeles	KABC [7]	34-13-37	118-03-58
CA	60^	469	1087	Los Angeles	KCBS [2]	34-13-55	118-04-18
FL	8^	14.4	291	Miami	WSVN [7]	25-57-49	80-12-44
FL	9^	15.9	294	Miami	WPLG [10]	25-57-59	80-12-44
FL	24^	625	440	St. Pete.	WTSP [10]	28-11-04	82-45-39
FL	29^	100	465	Tampa	WFTS [28]	27-50-32	82-15-45
IL	3^	3	366	Chicago	WBBM [2]	41-53-56	87-37-23
IL	31^	200	475	Chicago	WFLD [32]	41-52-44	87-38-10
IL	52^	152	507	Chicago	WLS [7]	41-52-44	87-38-08
KY	29^	248	290	Newport	WXIX [19]	39-07-19	84-32-52
MA	30^	600	390	Boston	WBZ [4]	42-18-37	71-14-14
MA	31^	74.7	331	Boston	WFXT [25]	42-18-12	71-13-08
MA	42^	948	288	Boston	WHDH [7]	42-18-41	71-13-00
MA	23^	49.6	326	Marlborough	WHSN [66]	42-23-03	71-29-41
MI	41^	465	285	Detroit	WXYZ [7]	42-28-14	83-15-01
MI	45^	973	281	Detroit	WDIV [4]	42-28-58	83-12-19
MI	58^	1000	274	Detroit	WJBK [2]	42-27-38	83-12-50
MO	43^	834	337	St. Louis	KTVI [2]	38-32-07	90-22-23
NV	3-	100	270	Ely	NV Ch. 3	39-15-53	114-53-35
NY	44^	246	368	New York	WNYW [5]	40-44-54	73-59-10
OR	40^	1000	522	Portland	KOIN [6]	45-30-58	122-43-59
TX	35^	1000	585	Houston	KPRC [2]	29-34-06	95-29-57
WA	48^	100	239	Seattle	KING [5]	47-37-55	122-20-59

New-station permits expired, dismissed, etc.:

St	City	Ch	# permits	St	City	Ch	# permits
NV	Ely	3	2				

APPLICATIONS TO CHANGE EXISTING FACILITIES

<u>St</u>	<u>Ch</u>	<u>ERP</u>	<u>HAAT</u>	<u>Call</u>	<u>City</u>	<u>Latitude</u>	<u>Longitude</u>
BC	8+	4.2		CKTN-TV	Trail	unknown	
CA	64z	5000	nc	KHIZ	Barstow		
CA	63+	nc	610	KADY-TV	Oxnard		
CA	62z	2472	922	KRCA	Riverside	34-12-48	118-03-41
CA	51z	nc	nc	KUSI-TV	San Diego	32-41-49	116-56-05
CA	60z	4470	380	KCSM-TV	San Mateo		
DC	4-	nc	227	WRC-TV	Washington		
FL	62z	5000	476	WBSV-TV	Venice	27-50-50	82-15-51
GA	69z	5010	338	WUPA	Atlanta	33-45-29	84-19-49
IL	23-	1620	320	WPXU	Decatur		
KY	67-	5000	588	WAOM	Morehead	37-54-11	83-38-12
NC	26-	2350	nc	WSFX-TV	Wilmington		
NH	60+	5000	nc	WPXB	Merrimack		
RI	69-	4370	375	WPXQ	Block Is.	41-34-09	71-37-48
TX	68z	nc	538	KPXD	Arlington	32-35-24	96-58-25

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

<u>St</u>	<u>Ch</u>	<u>ERP</u>	<u>HAAT</u>	<u>Call</u>	<u>City</u>	<u>Latitude</u>	<u>Longitude</u>
OH	12^	0.76	161	WMFD-DT	Mansfield		
PA	69z	5000	330	WFMZ-TV	Allentown		
SD	5+	nc	299	KDLT	Mitchell		
SD	46z	4000	589	KDLV	Sioux Falls		
WI	46z	3090	280	WAZW	Antigo	45-03-33	89-26-10

CHANGES GRANTED TO EXISTING FACILITIES

<u>St</u>	<u>Ch</u>	<u>ERP</u>	<u>HAAT</u>	<u>Call</u>	<u>City</u>	<u>Latitude</u>	<u>Longitude</u>
CA	29z	nc	nc	KBVU	Eureka	40-43-36	123-58-26
FL	18-	5000	nc	WKCF	Clermont		
FL	32z	nc	332	WWWB	Lakeland		
FL	28z	4000	nc	WFTS-TV	Tampa		
GA	54+	2830	346	WXTX	Columbus		
IL	14z	nc	318	WSEC	Jacksonville		
MN	47-	1000	343	KXLT-TV	Rochester	43-38-36	92-31-38
NC	42+	5000	nc	WTVI	Charlotte		
NC	61z	1054	167	WLXI-TV	Greensboro		
NJ	63z	5000	348	WMBC-TV	Newton	41-00-43	74-35-32
NY	34z	2825	283	WIVT	Binghamton		
OR	2z	nc	532	KATU	Portland	45-31-14	122-44-37
PA	24z	2570	nc	WJET-TV	Erie		
VA	49-	1854	174	WPXV	Norfolk	36-48-32	76-30-13

Changes expired, dismissed, etc.:

<u>St</u>	<u>City</u>	<u>Ch</u>	<u>Call</u>	<u>St</u>	<u>City</u>	<u>Ch</u>	<u>Call</u>
ON	London	12	CHCH-2				

CHANGES GRANTED TO CONSTRUCTION PERMITS

<u>St</u>	<u>Ch</u>	<u>ERP</u>	<u>HAAT</u>	<u>Call</u>	<u>City</u>	<u>Latitude</u>	<u>Longitude</u>
ID	31-	3005	447	KFXP	Pocatello		
OH	12^	0.76	161	WMFD-DT	Mansfield		
WI	10+	nc	nc	WMVS	Milwaukee	43-05-44	87-54-17

TECHNICAL CHANGES ON THE AIR

<u>St</u>	<u>Ch</u>	<u>Call</u>	<u>City</u>	<u>What happened</u>
CA	60z	KCSM-TV	San Mateo	moderate power increase; small tower height decrease.
IL	24-	WQPT-TV	Moline	major power & tower height increases; move about 20km south-southeast.
MI	53-	WLAJ	Lansing	minor power decrease.
NM	41z	KLUZ-TV	Albuquer.	minor power increase & tower height decrease.
WI	12z	WISN-TV	Milwaukee	minor tower height decrease.

NEW STATIONS GRANTED/REQUESTING OPERATING LICENSES OR NOTED ON THE AIR

<u>St</u>	<u>Ch</u>	<u>ERP</u>	<u>HAAT</u>	<u>Call</u>	<u>City</u>	<u>Latitude</u>	<u>Longitude</u>
AR	48+	1410	297	KVTJ	Jonesboro	35-36-16	90-31-18
CA	48z	30.6		K48DY	Coalinga	36-18-17	120-24-08
CA	15-	0.32		K15ET	Fresno	37-32-01	120-01-50
CA	16n	10.5		K16CW	Hanford	36-33-12	119-45-08
CA	17+	12.1		K17EF	Lompoc	34-44-25	120-26-42
CA	68z	1100	402	KWOK	Novato	38-09-00	122-35-31
CA	20n	20.7		K20CS	Porterville	36-06-25	118-01-45
CA	25z	16.2		K25FV	Santa Barbara	34-50-06	120-22-56
CA	30-	28.4		K30FD	Santa Maria	34-53-54	120-35-28
CA	23z	1.03		K23EQ	Ventura	34-20-57	119-20-07
CA	8-	0.32		K08LV	Visalia	36-06-25	119-01-45
FL	14+	55.2		W14CI	Fort Myers	26-43-55	81-47-12
FL	67+	24.7		W67DL	Jacksonville	30-19-22	81-38-34
FL	57-	2510	135	WFXU	Live Oak	30-33-00	83-00-46
FL	22+	7.96		W22BX	Melbourne	28-08-14	80-42-11
FL	61+	14		W61DD	Miami	25-46-19	80-11-31
FL	19-	43		W19BT	Tallahassee	30-27-46	84-18-04
IA	43z	36.9		K43FB	Des Moines	41-35-21	93-32-17
ID	33n	42.1		K33DT	Boise	43-44-23	116-08-14
ID	17+	73.6		K17ED	Payette	43-45-18	116-05-52
IN	48+	11.9		WK GK-LP	Kokomo	40-26-58	86-04-57
KS	53+	4.8		K53EO	Wichita	37-41-13	97-20-23
MI	27-	49.3		W27BY	Grand Rapids	42-57-36	85-39-18
MS	12z	0.08		W12CS	Clarksdale	34-10-31	90-33-16
NC	38+	8.11		W38CI	Wilson	35-43-55	77-51-07
ND	28z	1.1		K28EP	Dickinson	46-55-15	102-43-42
NY	47-	11.5		W47BM	Rochester	43-08-07	77-35-07
OK	63z	32.4		K63FU	Tulsa	36-09-19	95-59-23
PA	64z	3090	372	WQPX	Scranton	41-26-06	75-43-35
PR	27	?		W27BT	Quebradillas	(not in	FCC DB)
SC	31+	24		W31BS	Columbia	33-46-52	80-55-14
SC	45-	2.3		W45BP	Honea Path	34-56-26	82-24-41
SC	31+	24		W31BS	Orangeburg	33-46-52	80-55-14
TN	32+	45		W32BQ	Knoxville	35-57-46	84-01-23
TN	42-	0.3		W42BY	Memphis	35-08-36	90-03-10
TX	68z	5000	360	KPXD	Arlington	32-35-24	96-58-21
TX	20+	33.3		K20EP	Austin	30-19-20	97-48-03
TX	54z	5000	374	KNVA	Austin	30-19-33	97-47-58
TX	55+	5000	553	KTBU	Conroe	30-13-53	95-07-26
TX	32n	12		K32ER	McAllen	26-15-23	98-13-49
TX	62+	17.8		K62FR	New Braunfels	29-43-50	98-07-15
TX	50?			K50FF	Raymondville		
TX	21-	26.4		K21DZ	San Antonio	29-17-39	98-15-30
TX	31n	27		K31EY	Victoria	28-46-04	96-59-12
VA	31-	45		W31BG	Yorktown	37-12-33	76-32-35
VT	14+	11.6		W14CK	Newport	44-55-27	72-31-34
WA	33n	1.7		K33EJ	Walla Walla	45-59-04	118-10-08

NOTE to Northeastern DXers: WQPX [64] may be officially listed as zero offset, but at the WTFDA Convention we measured its frequency 18KHz high, or 8KHz above plus offset.

STATIONS DELETED/DISMISSED/ETC.

<u>St:</u>	<u>Call:</u>	<u>St:</u>	<u>Call:</u>	<u>St:</u>	<u>Call:</u>	<u>St:</u>	<u>Call:</u>
CA	K08MD	CA	K54FO	CO	K18EQ	IA	K20FJ
IA	K42EI	IA	K49EJ	IA	K51FD	IA	K56FZ
IA	K57HE	IA	K59FY	ID	K62FL	ID	K64FJ
LA	K38EZ	LA	K57HH	LA	K65GS	LA	K69HU
MO	K50EU	MO	K51FG	MO	K65GR	MT	K29DO
MT	K51FE	MT	K54FM	MT	K62FJ	MT	K64FK
MT	K66FP	MT	K68FK	ND	K21EU	OK	K38EU
OK	K40EU	OK	K56FS	OK	K63FV	OK	K64FI
OK	K50EV	TX	K46ET	TX	K59GB	WA	K25FQ
WY	K40EY						

CALL CHANGES

Was:	Now:	City:	Ch	Was:	Now:	City:	Ch
KSTV-	KJLA	Ventura, CA	57	New	*WMYC	Yazoo City, MS	32
KTVI-	KTVI	St. Louis, MO	2	W04DA	WNGX-LP	Schenectady, NY	4
New	KUPB	Midland, TX	18	K51DT	KMOR-LP	Eugene, OR	51
New	*WMAA	Columbus, MS	43	WLYJ	WVFX	Clarksburg, WV	46
New	WKDH	Houston, MS	45				

PROGRAMMING CHANGES

Call:	Location:	Programming:
K02ME	Womens Bay, AK	KMXT-LP [9], PBS/local.
K25DH	Meadview, AZ	sold to KSAZ [10], Fox.
KWOK [68]	Novato, CA	sold to former owners of WCFC [38] Chicago, a religious organization.
K16DC	Grand Jctn., CO	sold to TBN.
K61BN	Rulison, CO	sold to KRMA [6], PBS.
W28BY	Washington, DC	"Information Superstation", news about the Executive Branch of government.
W22AH [53]	Fayetteville, GA	Daystar (religious?)
W32BM	Macon, GA	Daystar (religious?)
WBDJ [23]	Waterville, ME	sold to Pax.
K68AW	Weeksville, MT	sold to Fox? (KSTU?)
W38CI	Wilson, NC	"Voice of Faith" religion, parallel WACN-LP/WIIW-LP/WWIW-LP.
K06BN	Wagon Mound, NM	sold to KRQE[13], CBS.
WBQZ-LP [34]	Watertown, NY	UPN per their WWW site.
W40AM	Masury, OH	to be Fox // W62BT.
W62BT	Youngstown, OH	to be Fox // W40AM.
CKCO-TV-4	Huntsville, ON	requests permission to relay CKNY [10] North Bay, CTV.
CKCO-TV-2	Warton, ON	requests permission to drop 3:13 (weekly?) of Warton/Huntsville news & become 100% relay of CKCO.
K42CC	Sioux Falls, SD	sold to KBNW-LP, [44] Bloomberg?
W52CT	Nashville, TN	back on the air, with ???
KETK [56]	Jacksonville, TX	adds WB (primary NBC).
KLSB [19]	Nacogdoches, TX	adds WB (primary NBC).
W16AZ	Rockingham Co., VA	TBN // WAZT-LP [10].
WVBN-LP [19]	Va. Beach, VA	The Box
W31BG	Yorktown, VA	seen with Valuevision.
WCGV [24]	Milwaukee, WI	Rejoins UPN. (I suspect other Sinclair independents have done likewise)

OTHER STUFF & FORUM

The following translators above channel 69 had their licenses renewed on July 28:

W70AP Lovington
W71AH & W73AJ Halifax
W73AS Oak Grove
W77AE & W79AT Chase City

all Virginia. K80AT in Texas was also renewed. Presumably, they are still on the air, though I don't know of anyone logging any of them in many years.

CHCH-TV-2 London/Alvinston, Ontario was originally granted channel 51, but never built the facility. They petitioned the CRTC to grant a change to channel 12 with 80.6KW, claiming the lower channel would make it easier for non-cable viewers to find the station. The CRTC denied the application in early August, noting that a channel 12 station would not provide a Grade A signal across the City of London, and would suffer severe co-channel interference in parts of the intended service area, such as Sarnia and Port Stanley. (no kidding! Pt. Stanley is barely 100km from Erie, PA, home of WICU [12], and Sarnia is a similar distance - if not closer - to WJRT [12] Flint, MI! - ds) The operators of CKCO [13] Kitchener also objected; adjacent-channel interference to their station would also be a serious problem. The CRTC has ordered CHCH to promptly build CHCH-TV-2 on the originally authorized channel, 51.

Fernando, Chip, and Jeff all report new KTBV [55] Conroe/Houston, Texas. It signed on July 16 with general independent programming. The slogan is "The Tube", and a "bug" with that name is supered over programming. Also new to the air in Texas is K20EP Austin, seen by Fernando with an ID slide. I believe this is to be a religious station.

In the Tidewater area, Eric Voytko reports W38CI new to air with religion. The station is supposed to be plus offset, but Eric measured their frequency as zero. (there seems to be a bit of that going around this month!) He's also noticing WRLH [35] Richmond, VA about 20KHz high in frequency, and WYBE [35] Philadelphia about 20KHz low. New W31BG has been seen once with Valuevision, and W21AQ Hampton with religion.

Also according to Eric, the Norfolk area network swap will happen just before you read this, on August 31. WVBT [43] is to become a Fox affiliate, dropping WB. The identity of the new WB affiliate hasn't been announced, but Eric assumes it'll be WTVZ [33], and he's probably right. Speaking of Fox/WB switches, Chip Kelley says WRAZ [50] Raleigh went Fox on August 1, with WLFL [22] there picking up WB.

Bill Eckburg reported at the convention seeing WKGK-LP [48] Kokomo testing. This station is co-owned with WKOG-LP [31] Indianapolis, a religious station.

Someone on the WTFDA IRC channel (sorry, I wasn't around so I don't know who!) reported seeing a "Fox 3" during a skip opening on August 12. Problem is, I'm not aware of any Fox affiliates on channel 3! Anyone have any ideas?

My local W52CT is back on the air, having been bumped from channel 59 (where it was W59AW with The Box) by WNAB [58]. It's no longer The Box, but I haven't been able to figure out what they are running. It looks like one of the religious networks.

Rich Wertman reports WUTV [29]'s new tower is nearly complete. The station will quadruple its power and increase antenna height about 40 meters, while moving a few hundred feet to the northwest. This new tower will also support WUTV's digital facility on channel 14. (which they haven't applied for yet<g>)

Also in the Buffalo area, Rich reports WKBW [7] and WNGS [67] are working on a common new tower at the current channel 7 site in Colden, south of Buffalo. They expect to complete it in the spring of next year. WNGS has applied to move to a new, taller, tower about 1200 meters west of the current WKBW tower - WKBW doesn't have any applications on file.

In mid-August, I saw a couple of skip signals from Canada which Will Hepburn IDd for me. Some of his reply may be of value for the membership in general:

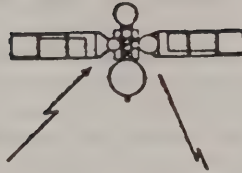
CBLFT-25 Toronto used to originate programming.. but years ago after government cutbacks it began to relay CBOFT-9 Ottawa. Normally.. these stations (CBLFT relayers-ds) broadcast "OTTAWA" tps at night.. but some.. in particular Ch. 32 Kingston normally broadcast "CBC MONTREAL" tps. Ch 32 signs on early with CBFT Network Feed (from Montreal-ds).. then switches to CBOFT when it signs on. Occasionally.. other CBLFT relays show up with "CBC MONTREAL" tps. (for example, 2 nights ago, Ch 53 London).

This is similar to CBLT ([5] Toronto-ds).. which has a network satellite feed that is seen on the Northern Ontario (Geraldton etc.) CBLGT/CBLAT stations. Instead of the 6PM CBC Toronto news.. one sees raw newsclip feeds (from CBC & different Canadian/U.S. networks).. complete with the 3-2-1 countdowns. More like a satellite feed than a true broadcast TV station. It also appears to be commercial-free (replaced instead by the same CBC program promos over & over again!).

Thanks to Fernando Garcia, Jeff Kruszka, Chip Kelley, Jim Ayers, Rick Shaftan, Bill Draeb, Eric Voytko, and Will Hepburn for information appearing elsewhere in this month's column. We've had some amazing late-season Es, including trans-Atlantic signals (at least at 28MHz) on August 15! Here's hoping you've logged plenty of DX this season...

73 Doug

SATELLITE NEWS



GEORGE W JENSEN
4604 ANNTANA AVE
BALTIMORE MD 21206-4220

The new digital compressed video channels from Colombia on the Intelsat at 40 W - needs some further explanation. As with any MPEG channel (that's what they are really called), they could be put into an unavailable mode at any time. Several are. This entire set-up seems to be a part of some kind of restructuring of the delivery of television in Colombia, development of regional networks. In addition to those reported last time - add - on 751 - Canal A, which seems to rank itself as tops in the ratings. 756 - has audio only and ID's as Canal Uno - Caracol also has a channel - perhaps this is it - these above mentioned channels appear to be national channels as does the educational Channel Senal Colombia on 752. This satellite might also eventually be redirected into Colombia, making reception in the U.S. poor. - BUT, remember, with a compressed digital signal, even weak signals will be processed into a spotless signal. There is no inbetween, you either get the signal, or you don't. Questions welcomed.

Changes up to August 10th are as follows:

Satcom C4 - delete PIN - Product Information Network

Satcom C3 - 11 is now Fox Sports Network 2

24 - The Military Channel

800 - MTV 2

801 - MTV X - Rock Music Videos

802 - MTV S - Spanish Pop Videos

803 - VH1 Smooth - Jazz and New Age Videos

804 - VH1 - Soul - black oriented Videos

805 - VH1 - Country Music Videos

these above MTV channels are also referred to as the MTV Music Suite

Galaxy 9 - 1 - Gospel Music Network from S3

- 390 - TVN High Density Channel - HDTV

Morelos 2 - 8 - XHGC - has disappeared

14 - XEW - has disappeared

Anik E1 - 14 - occasionally - British Columbia Legislature

Anik E2 - 200, 205-209 - Viewer's Choice Pay-Per-View

GE1 - 7 - PAX NET - an by the time you read this

Telstar 5 - all digital services not gone

Galaxy 3 - 12 - GEM Shopping Channel

Galaxy 7 - 753 - TV Asia

804 - Access Entertainment Network

On The K-Band side - Discovery Wings was testing briefly

801 - The Box Urban -drop

NOTE - SBS 4 - is still quite active, but you need the ability to move your dish up and down to receive it - It is mostly NBC feeds and generally is not viewable with the standard dish.

That's all for this month - see you in 30

George

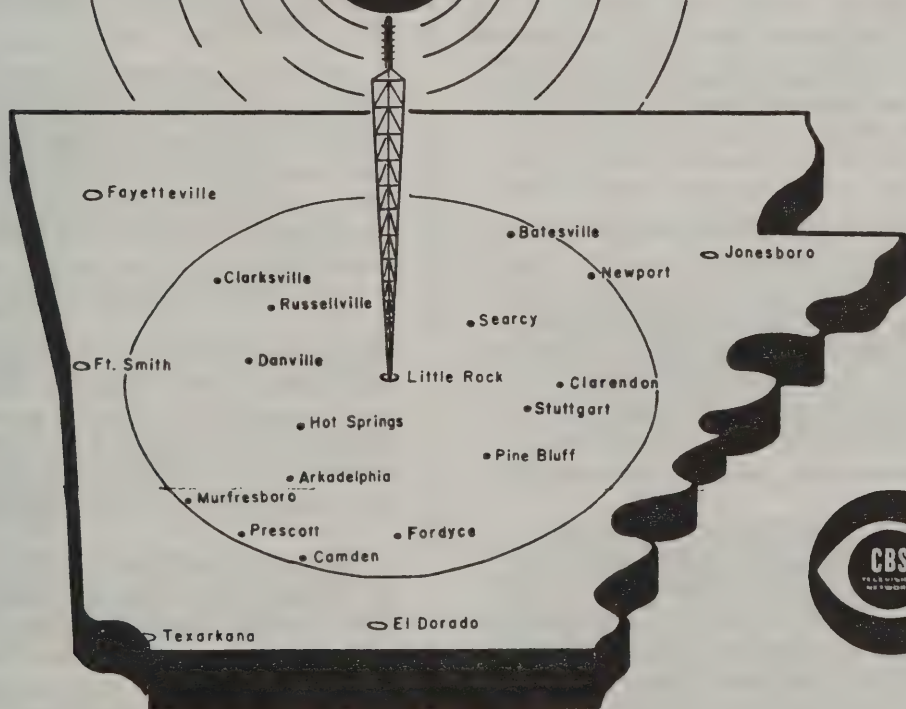
COVERAGE MAP CLASSICS

courtesy Willis Monk, WBSKHD...

KTHV

316,000 Watts

Channel **11** Little Rock



Effective September 1, 1956



HISTORY OF WSAZ-TV

(This interesting peek at early television in a state that is often overlooked was found in Jeff Miller's excellent collection. I was interested in WSAZ-TV for a couple of reasons...first, because it was one of my E-skip catches in 1955...and second because it was a very early small market operation. The text (apparently written in 1987) was provided by the station and edited to fit this column's allocated space.)

1948 was the year when one man's vision had its birth. Colonel J. H. Long, 85, a man of rare foresight and courage, wanted a "Video" station to serve the Huntington, West Virginia area. At the time, there were about two dozen television stations operating in larger metropolitan centers across the country, and while all were losing money, Long was not discouraged!

In October of 1948 the FCC granted a construction permit for station WSAZ television, channel 5, in Huntington. It was now the summer of '49; and as equipment arrived, pieces of the puzzle were beginning to fit together, forming a 310 foot tower capped by a 50 foot bat wing antenna. . .soon to transmit a new form of entertainment.

At the same time, in the center of downtown Huntington, broadcast facilities were being readied on the 14th floor of the West Virginia Building. But, the area's

24

first television pictures were to be transmitted from a small building 50 x 50 feet located at the transmitter site on 8th Street Hill.

WSAZ television became a reality when Channel 5 began its first test pattern on October 14, 1949. On October 19th, an endless loop of film was aired for the benefit of 14 television set distributors and few individual set owners in the Huntington area. . .making WSAZ the 72nd station in the nation.

That same month, on October 24th, regular programming began with an NBC kinescope film of "Stop the Music"... tele-cast for 300 viewers at the Governor Cabell Hotel.

The new studios were occupied in the West Virginia Building on November 8th, and visiting celebrities included "Kukla, Fran and Ollie. . .and television's first cowboy hero, "Hopalong Cassidy."

The first live Marshall Basketball Game schedule was aired on December 3rd of 1949 with Jack Bradley as WSAZ-TV's first sports director.

In July, 1950, the FCC granted WSAZ permission to construct a microwave relay system to Cincinnati, in order to pick up live network shows. In the late summer of 1950, the nation's first privately owned microwave system was completed, with relay stations at S. Portsmouth, Kentucky, Grassy Knob and Macon, Ohio.

The first live network telecast was set for Labor Day of 1950. However, a major local news story changed the plans at the last minute, and instead, WSAZ broadcast live, a fire at a nearby hotel. Four hours of fire. . .Instead of a baseball game!

In 1952 WSAZ personnel determined that the network picture quality from the Cincinnati link was inadequate, and construction began on a new feed from Columbus which eventually provided service with fewer interruptions.

It was also in 1952 that WSAZ put the "World's most powerful transmitter" on the air, and the station changed from channel 5 to channel 3. With a boost in power from 16.8 to 84 kilowatts, people as far away as Cuba, Australia (editor's note...Australia?)

Well, that's what WSAZ claims!) and Nova Scotia were receiving the signal, which later had to be reduced. *(Editor again: "reduced"? Not because of e-skip!)*

In 1953 WSAZ-TV moved into new studio facilities and piled up a number of "Firsts" the following year when channel 3 became a basic NBC Network Station which included color programming and also introduced their very own first local colorcast.

1954 also heralded a major technical advance when the transmitter site was moved from 8th Street Hill to the present location at Barker's Ridge. A tower height of 1102 feet-- second only to the Empire State Building at the time improved the station's signal and coverage area.

At about the same time, WSAZ had its first live remote program when the "Jamboree" was telecast from Charleston. Charleston has always been a part of WSAZ, as was demonstrated with the opening of studio facilities there, completely equipped for production and live programming. This made it possible in August of '54 for WSAZ to accomplish another national first: telecasting a dual-city newscast, with Bos Johnson anchoring in Charleston and Nick Basso in Huntington. Two months later the WSAZ News operation was cited by the 'Radio Directors' Association for outstanding service in the community.

In January of '55, WSAZ instituted "Operation Big Switch", when the FCC granted approval for the station to more than double their power of 48 kilowatts.

April 24th and 25th of 1956 were big and busy days around the station as preparations were taking place to originate a two-day "Today" show from WSAZ. The show cast included Dave Garroway, Lee Ann Merriweather, Jack Lescoulle and Frank Blair. . .all greeted with great fanfare and throngs of people.

In 1957, WSAZ broadcast another national first; live coverage of the opening of the West Virginia State Legislature.

The very latest innovation in television service arrived at WSAZ in 1958. . .and with it, another blue ribbon first for the station. The acquisition of an Ampex videotape recorder made WSAZ the first station in the market to bring the ultimate of recorded television viewing to its public.

1958 brought the sad news of the death of Colonel J. H. Long who, at the age of 95, died with the realization of his dream ... and had lived to see the installation of color television at WSAZ.

The first years in the history of WSAZ were really the most active; a decade when dramatic changes and innovations were taking place in television around the country, and particularly at WSAZ. It was a period of great growth.

WSAZ began the decade of the 70's with new modern facilities. Another pioneering effort began in 1971 when WSAZ became one of the first stations in the nation to institute the live series "Town Hall". The voter-education series continues today.

In 1974 WSAZ opened its third full-time news bureau with an office in Parkersburg. And another first in 1974 was the introduction of "The Vidicam," a light weight fully portable electronic color camera which permitted the viewer to see events almost as soon as they happened.

In 1977 the Charleston operation moved into new modern facilities off the interstate on Columbia Avenue. This strengthened the earlier pioneering effort as the only station in the region operating with live newscasts originating from studios in two cities.

Over a period of 38 years, four different companies have owned WSAZ-TV. Many of the staff have worked at WSAZ-TV for more than 25 years. In this group is also one special person who spent over 36 years at WSAZ. He is WSAZ television 3's chief engineer John Clay, who put the station on the air in 1949, a true pioneer of the television industry who retired in 1986.

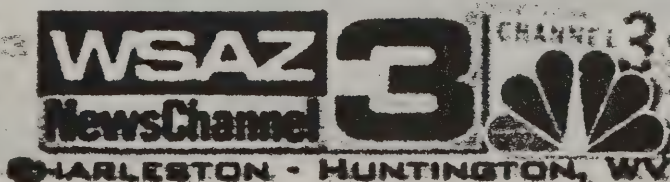
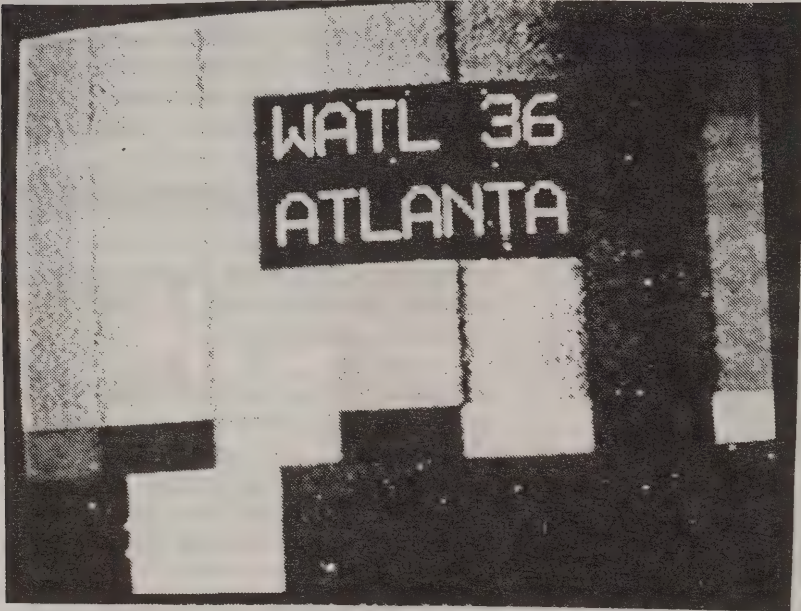


PHOTO-NEWS

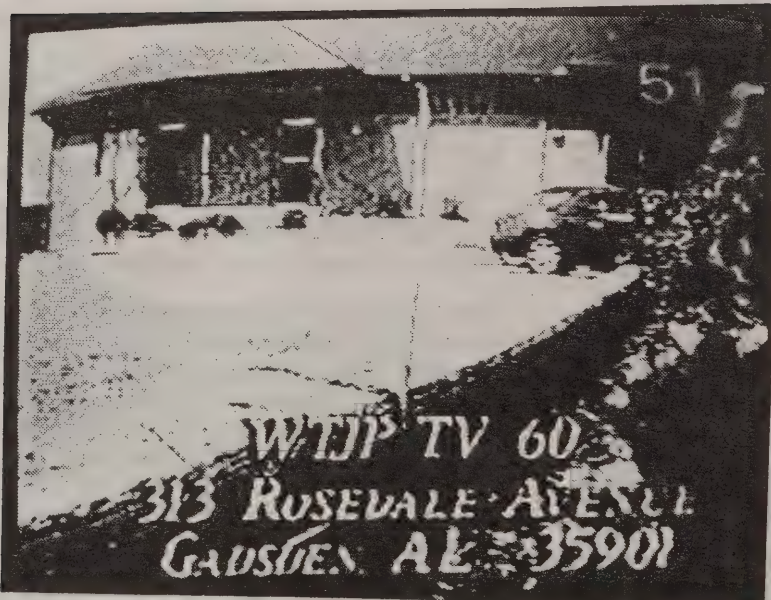
Jeff Kruszka, Editor
5024 S. Braxton Ave.
Baton Rouge, LA 70817
JTKruszka@worldnet.att.net

September 1998

More photos from Fernando Garcia, Guadalupe, NL, Mexico:



WATL-36
Atlanta, GA
1104 mi Tr
seen 4/13/98
@0330 CT



W51BY
Birmingham, AL
966 mi Tr
seen 4/13/98
@0115 CT

ready to wear

Item T34-337

EZL

Mosaic Print

Pant Set

S,M,L,1X,2X,3X

Black or Turquoise

69

Home Shopping

1-800-284-3100

WYHS-69 Hollywood, FL
1242 mi Tr seen 4/5/98
@0930 CT

Temperature 53°

Dew Point 39°

Humidity 72%

Wind 10 mph

Barometer 30.1 in Hg

Rainfall NONE

AT 5:30 AM

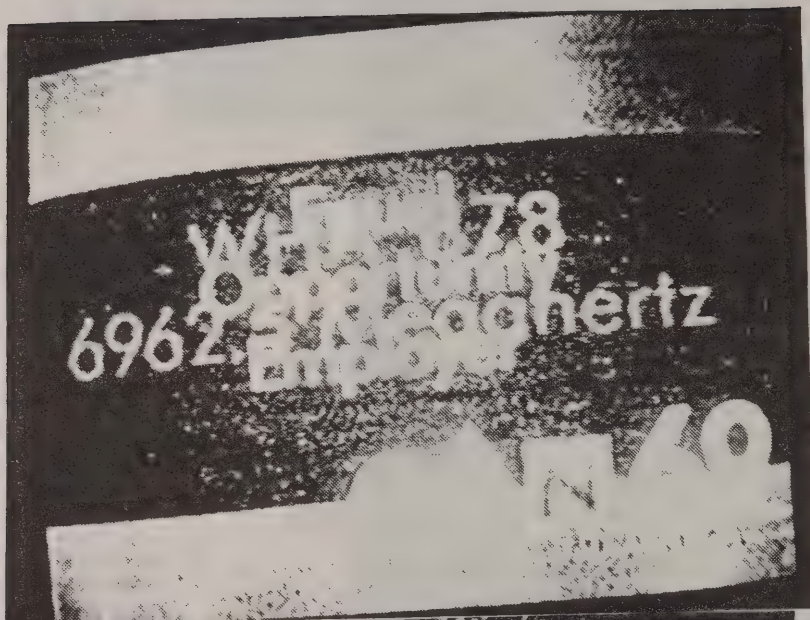
48 or WAFF

WAFF-48 Huntsville, AL
1027 mi Tr seen 4/13/98
@0430 CT

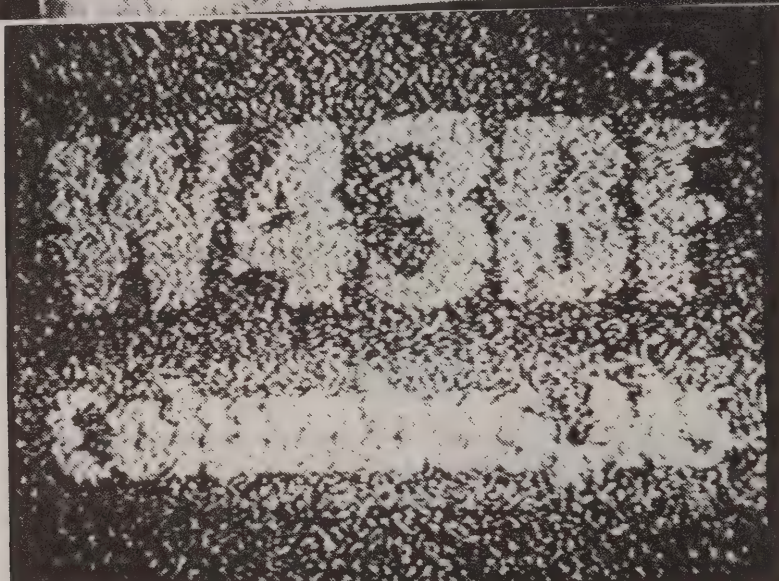
W49AY

Birmingham

W49AY Birmingham, AL
969 mi Tr seen 4/13/98
@0130 CT



WUPA-69 Atlanta, GA
1100 mi Tr seen 4/13/98
@0130 CT

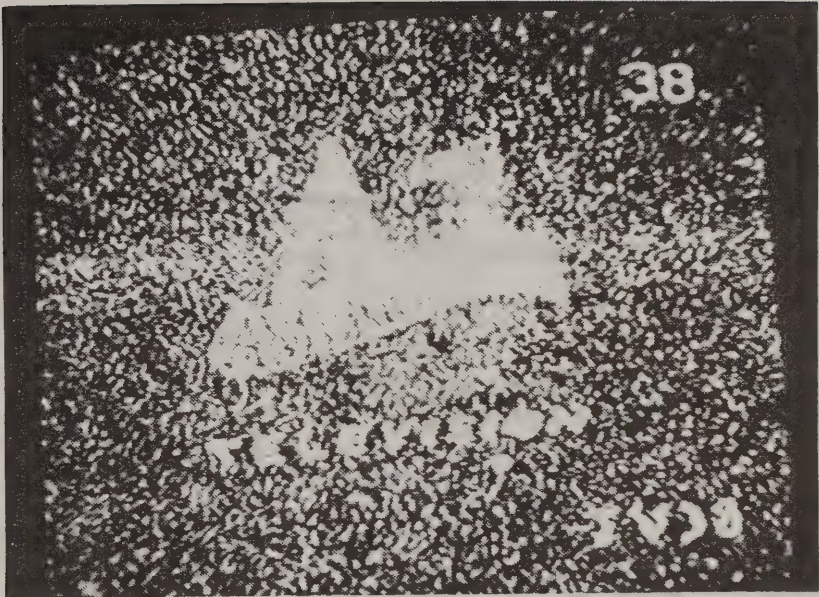


W43BF Columbus, MS
891 mi Tr seen 4/13/98
@ 0200 CT
(ID for the sight-impaired, hi! - jfk)

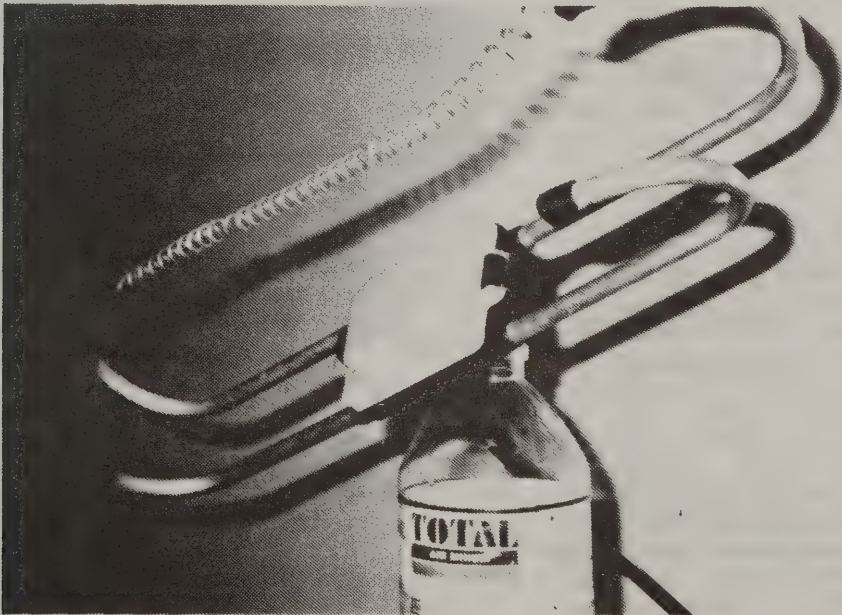


K55FX Corpus Christi, TX
229 mi Tr seen 1998
"The Hello Channel"

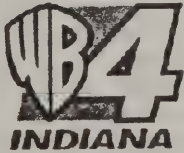
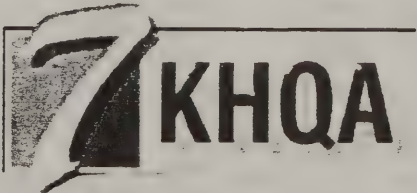
W38BU Moody, AL
988 mi Tr seen 4/13/98
@0100 CT



Now here's an interesting photo. It's a photo of an Indonesian TV antenna, shot by Jeff Kadet on a trip there. Jeff asks, "any idea what electrical principle this is based on?" I don't know Jeff, but I'm not about to rush out and buy one!



73's, *Jeff*



EASTERN TV DX

September, 1998

Russell Miller
HC 61, Box 86B
N. Amity, ME 04471-9622
email address - estvdx@ainop.com

LOCAL TIME UNLESS OTHERWISE NOTED

William R. Hepburn, Brampton, ON, CAN -
hepburnw@total.net

Equipment: Panasonic PC-29XF40R TV & Icom IC-R100 Scanner, CM VHF & UHF Yagis @ 47', 10 db RS VHF & 28 db Anteco UHF amps.

No routine tropo relogs uner 473 miles.

February, 1998

01 Tr	0635	<u>W32AX</u>	32 PA	Altoona	227
		(no audio, VCC)			
	0729	{WCWB}	22 PA		223
		(ex-WPTT, "WB-22")			
11 Es	1559	KPRC	2 TX		1302
	1638	muf	3		
14 Tr	0000	{WVPX}	23 OH	ex-WAKC	202
16 Tr	0543	{WPXU}	43 MI	ex-WILV	273
	0942	{WDCP}	35 MI	ex-WUCX	159

March, 1998

16 Tr	0216	<u>WOTV</u>	41 MI		297
		Battle Cr-Kazo-Gr Rpds			
		(ex-ch 8, CIII41 off)			

April, 1998

29 Es	1935	muf	2 WSW		
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May, 1998

03 Au	0120	hash 2-4			
04 Au	0220	hash 2-12			
15 Tr	2110	<u>WBGT</u>	40 NY	Rochester	110
		(AIN)			
17 Es	2047	muf	4		
	2051	WDIQ	2 AL		910
		KPRC	2 TX		1302
22 Es	1947	muf	2		
24 Gw	0004	<u>VX9AMK</u>	15 ON	Toronto	16
		(experimental, -29 offset, w/'The Creature Feature'. North Star Video ID)			
26 Tr	0101	{WZPX}	43 MI	ex-WPXU	275
Es	2023	WBRZ	2 LA		T
	2026	WPBT	2 FL		1223
	2032	muf 89.9			
	2035	KJAC	4 TX		1215
	2052	KATC	3 LA		1168
	2103	KBTX	3 TX		1269
	2106	WLBT	3 MS		978
	2114	KPRC	2 TX		1302
29 Au	2318	hash 2,4			
30 Tr	0102	<u>WBKB</u>	11 MI	Alpena	200
		(CBS, o/CHCH)			
	0409	{WPXD}	31 MI	ex-WBSX	235

June, 1998

01 Es	1800	KDFW	4 TX		1204
		KJAC	4 TX		T
	1801	WBRZ	2 LA		1115
	1802	Lit	2, 4 AR		917
	1804	StL	2, 4 MO		654
	1819	WOWT	6 NE		T
		KYTV	3 MO		824
	1826	muf 114.2			
		Tul	2, 6 OK		992
	1844	OkC	4, 5 OK		1093
	1904	KPRC	2 TX		1302
	1905	KATC	3 LA		1168
	1930	KSNW	3 KS		1011
03 Es	1342	KPRC	2 TX		1302
	1343	KBTX	3 TX		1269
		DFW	2, 4 TX		1204
	1355	KJAC	4 TX		T
	1403	KFDX	3 TX		1211
	1417	muf 5			
04 Es	2156	muf 6 SSW			
12 Es	1754	KATC	3 LA		1168
	1758	DFW	2, 4 TX		1204
		KJAC	4 TX		1215
	1800	muf 6			
	1830	KPRC	2 TX		1302
	2306	WBRZ	2 LA		1115
13 Es	1256	CBGAT14	2 QC		724
	1819	WPBT	2 FL		1223
	1830	CJCB	4 NS		971
	1847	CJCN	4 NF		1200
	2311	WESH	2 FL		1020
14 Es	1807	KJAC	4 TX		1215
	1808	DFW	2, 4 TX		1204
		KPRC	2 TX		1302
	1810	KTBS	3 LA		1077
	1836	WBRZ	2 LA		1115
15 Es	1840	WCBD	2 SC		T
		WJXT	4 FL		T
	1841	WSAV	3 GA		T
	1843	<u>WYFF</u>	4 SC		610
		Greenville-Spa-Ashvl ("WYFF-TV" in VBI)			
	1849	WKMG	6 FL		T
	1852	WEDU	3 FL		1102
	1919	WTVY	4 (FL)		938
	1925	WSB	2 GA		703
	1927	WDIQ	2 AL		T
	1937	muf 106.3			
16 Es	0851	WEDU	3 FL		1102
	0859	muf 5			
22 Es	1521	WBRZ	2 LA		1115
	1523	KATC	3 LA		1168
	1527	muf 5			

22 Es	2300	KOTA	3 SD	1165
		KPRY	4 SD	1009
		KUSD	2 SD	T
	2304	KTWO	2 WY	1333
24 Es	0123	muf 3		
	0126	KTWO	2 WY	1333
	0139	KUSD	2 SD	T
	1055	WBRZ	2 LA	1115
	1103	WMAB	2 MS	873
	1115	KATC	3 LA	1168
	1120	KBTX	3 TX	1269
	1130	WWL	4 LA	1105
	1141	muf 104.9		
	1342	KPRC	2 TX	1302
	1359	KDTN	2 TX	1203
	1559	KJRH	2 OK	992
	1601	KOET	3 OK	1014
26 Es	2025	CBGAT14	2 QC	724
		CJCN	4 NF	1200
	2042	muf 100.3		
	2048	CJSV	4 NF	Stephenville 1067
		("ntv" // CJCN-4)		
28 Es	2257	WCBI	4 MS	T
	2300	WLBT	3 MS	978
	2303	WBRZ	2 LA	1115
	2304	KARK	4 AR	914
	2314	KATC	3 LA	1168
	2318	KFOR	4 OK	1093
	2328	KJRH	2 OK	992
	2339	muf 117.2		
29 Es	0050	KOTA	3 SD	1165
	0100	KTWO	2 WY	1333
	0105	KDUH	4 NE	1187
	1655	WPBT	2 FL	1223
	1659	WTVY	4 (FL)	938
	1802	muf 6		

July, 1998

03 Tr	0330	{WBXO}	15 NY	115
		(ex-W15AL, The Box)		
Es	2204	WESH	2 FL	1020
	2209	muf 6		

No blockbuster or rare openings. This year's pattern shows a tendency to favour LA/TX with WBRZ-2 a pest. A few late night openings to the west. Overall .. well below par.

I did catch an odd station tks to an alert from Saul Chemos..experimental VX9AMK which hopes to become a full-fledged station some day. Runs only 1 watt! At 16 miles..I am their most distant viewer. Shows old flicks interspersed with IDs and test slides. Neat!

William Hepburn's Report Continued:

July, 1998

05 Es	2116	KXMA	2 ND	1142
	2117	KGFE	2 ND	926
	2118	CKCK	2 SK	1247
		muf 4		
	2121	KDLO	3 SD	883
	2155	KUSD	2 SD	854
	2159	KBME	3 ND	1041

07 Es	2107	muf 3 wk West		
10 Es	1208	KSNC	2 KS	1051
	1210	KUSD	2 SD	854
	1235	KSWK	3 KS	1183
	1236	KNOP	2 NE	1079
	1249	KTIV	4 IA	832
	1300	KLBY	4 KS	T
11 Es	0017	KETS	2 AR	T
	0037	KOET	3 OK	T
	0048	KFOR	4 OK	1093
	0052	KSNC	2 KS	1051
	0053	KFDX	3 TX	T
	0059	KWGN	2 CO	1335
	0114	KACV	2 TX	1303
	0134	KJAC	4 TX	T
	0137	muf	6	
	0141	WBRZ	2 LA	1115
12 Es	1959	WESH	2 FL	1020
		WEDU	3 FL	1102
	2017	WPBT	2 FL	1223
		muf 113.9		
	2029	WJXT	4 FL	T
	2059	WSAV	3 GA	806
13 Es	0330	WESH	2 FL	1020
	0347	WEDU	3 FL	w/test slide 1102
	0400	WPTV	5 FL	1179
		W Palm Bch-Palm Bch		
		(CBLT off, Nx Ch 5)		
	0414	unID	4 w/ANC	
	1903	CKND2	2 MB	1057
	1912	CBWFT7	2 ON	Kenora 813
		(FF // CBWFT-3)		
	1914	CBWFT	3 MB	937
	1942	KXMA	2 ND	1142
	1956	KBME	3 ND	1041
	2005	KXJB	4 ND	885
14 Tr	2247	WQPX	64 PA	Scranton 257
		(+offset, Worship)		
15 Tr	0012	{WWPX}	60 WV	303
		(ex-WSHE, ShopAtHome)		
	0157	WTTG	5 DC	T
		(zerobeating w/WTVH, CBLT off)		
Es	1815	KSNC	2 KS	1051
	1816	muf	6	
	1837	KTIV	4 IA	T
16 Tr	0455	W48CH	48 PA	Erie 113
		(ex-W42BX, TBN)		
19 Es	1951	muf	4	
	1953	CBGAT14	2 QC	724
		CJBR	2 QC	614
	2138	KJRH	2 OK	T
	2141	LIR 2, 4	AR	919
		KOET	3 OK	1014
	2158	muf	5	
	2229	WBRZ	2 LA	1115
26 Es	2150	KLBY	4 KS	1154
	2151	muf	5	
	2217	WBRZ	2 LA	1115
29 Es	1837	muf	2 South	
31 Es	1652	muf 117.9		
	1657	WJXT	4 FL	930
	1701	WBTU	3 NC	Charlotte 578
		(Morganton Nx Ref)		

31 Es	1709	WRBL	3	GA	829
	1720	WFMY	2	NC	538
	1725	WEAR	3	(AL)	997
	1729	WDIQ	2	AL	910
	1742	WSB	2	GA	T
	1803	WBRZ	2	LA	1115
	1823	KPRC	2	TX	1302
	1831	NwO 4, 6		LA	1105
	1846	DFW 2,4		TX	1204
	1859	KATC	3	LA	1168
	1910	WLBT	3	MS	978
	1928	CMHD	3	CUB	T
		(CB tp/400 Hz tt)			
	1932	WPBT	2	FL	1223
	1952	WESH	2	FL	1020
	2005	WEDU	3	FL	1102
	2008	WYFF	4	SC	T
Ms	2313	unID	2		

August, 1998

01 Es	0245	KJRH	2	OK	992
	0302	KDTN	2	TX w/tp	1203
	2342	Den 2, 4		CO	1335
	2344	KNOP	2	NE	1079
	2359	KLNE	3	NE	1033
02 Es	0006	muf	5		
Ms	0109	unID	6		
03 Gw	0238	WICU	12	PA	111
		(w/'NBC CHICAGO' tp)			
Es	2205	OKC 4,5		OK	1093
	2227	muf	6		
	2232	KSNW	3	KS	1011
	2235	WDAF	4	MO	830
		(Fox-4, ex-NBC)			
	2243	KJRH	2	OK	992
	2251	KQTV	2	(KS)	819
	2310	KTVI	2	MO	655
	2329	WBRZ	2	LA	1115
	2349	KDTN	2	TX	1203

73s, bill

Dave Nieman, Ho Sta Geh Rd, Rock City, NY 14749

Equipment: Teknika 6510 tuner into a RCA 19" TV plus an ICOM IC-R7000 with TV-R7000 TV receiver adapter. Channel Master 3617B VHF antenna at 15 feet AGL, on a Radio Shack rotor, Belden RG-6 coax feed into a Winegard FT-7600 FM trap (set to trap 95.7 MHz) and Winegard DA-205 distribution amp. Antennacraft P-7 UHF antenna at 61 feet AGL on a Alliance HD-73 rotor, Winegard PA-4975 preamp and Belden RG-11/u coax feed.

All underlined loggings are new. Teknika for VHF and ICOM receiver for UHF reception.

May, 1998

16 Tr	0700	WQPX	64	PA	146
17 Tr	0700	WPBY	33	WV	312
30 Tr	0800	W30AN	30	PA	91
		Williamsport (WBRE-28)			

June, 1998

14 Tr	0800	CICE11	42	ON	245
20 Tr	0730	W32AX	32	PA Altoona (VCC)	105
21 Tr	0644	W62AQ	62	NY	38
		Fillmore (WNED-17) CB			
27 Tr	0859	W46BL	46	PA	186
		Allentown (WPSG-57)			
	1930	WPBO	42	OH	329
	2000	WYMT	57	KY	416
	2030	WEMT	39	TN	472
28 Es	0943	WABG	6	MS	887
	1130	KOTV	6	OK	1009
	1153	KCTV	5	MO	868
	1200	KMQS	6	MO	809
	1230	KHAS	5	NE	1034
	1259	KGFE	2	ND	1037
		under WGRZ Buffalo			

July, 1998

04 Es	1800	WPBT	2	FL	1113
		under WGRZ Buffalo			
	1824	WTVJ	6	FL	1143
		under WJAC Johnstown PA			

A few new loggings to report. Dave

Roy Barstow, P.O.Box 2488, Teaticket, MA 02536

July, 1998

04 Tr	0100	W45BG	45	VA	456
		W24BI	24	VA	450
	0130	WYDO	14	NC	562
	2025	WVNX	27	NY	212
		// with WXNY-LP 39 NYC			
06 Tr	2300	WYDO	14	NC	562
		WNCN	17	NC	592
	2330	WUNM	19	NC	577
		WUNP	36	NC	533
	2340	WUNU	31	NC	640
07 Tr	0000	WRAY	30	NC	565
		WHMC	23	SC	702
	0015	WPDE	15	SC	688
		WRLH	35	VA	471
	0030	WRIC	8	VA	467
	1730	WVEC	13	VA	455
		WTKR	3	VA	455
		WAVY	10	VA	456
	2000	14, 17, 19, 36		NC	
	2015	WRAZ	50	NC	600
	2058	W20AT (WNVN)		NC	533
	2100	WRPX	47	NC	550
		W31BG (WHTV)		VA	440
		// WHTV-19 VA Value Vision			460
		W60AL	60	VA	420
	2200	W14BN	14	VA Box	471
		WLFL	22	NC	600
	2230	W34AX	34	NC	550
	2300	WTVE	51	PA Tel	289
		WUTB	24	MD	361
08 Tr	0100	WETA	26	DC	388
	0135	WSFX	26	NC	660
	0155	WRAY	30	NC	565

08 Tr	0200	W24BB	24 PA		269
		WYLN	35	ID	
	0210	WTVB	11 NC		591
		WBAL	11 MD		354
	0230	WHYY	12 DE		265
	0300	WUSA	9 DC		387
	0330	WAWS	30 FL		990
	0355	<u>WTEV</u>	47 FL		990
	0400	W19BM	19 VA	Box	450
13 Tr	2000	W31BG (WHTV)		Rel.	440
		In strong			
	2100	WVEC	13 VA		455
	2245	WNCN	17 NC		592
	2300	WUNM	19 NC		577
		WHTV	19 VA		460
	2330	WYDO	14 NC		562
		WLFL	22 NC		600
		W36BK	36 VA		400
	2345	WUNP	36 NC		533
		W18BS	18 VA	TBN	450
14 Tr	0000	W24BI	24 VA	TBN	450
	0007		+24	Shop at Home	
		WPEN Phantom			
	0012	W51BH (WPEN) VA			445
	0020	WUNJ	39 NC		660
	0745	W40AH	40 VA		450
	0800	WNCN	17 NC	In strong	592
		W20AT	20 NC	All News	533
	0840	WTVB	11 NC		591
	0900	WNCT	9 NC		565
	1640	W36BJ	36 NJ		278
	2115	WUNJ	31 NC		640
	2145	WSIT	42 DC		388
	2200	WHUT	32 DC		388
	2300	WPXW	66 VA		404
15 Tr	0200	<u>W52AS</u>	52 MD	Rel & Money	390
	0300	WBAL	11 MD		354
	0815	WPMT	43 PA		332
	PM	Weird CX	W24BI VA in but no Big Boys		
		Not even 43	WVBT-VA		
16 - 29		At times to E.	VA		

Emil Pocock W3EP (QST - The World Above 50 MHz) sent a card saying that W1LP Cape Cod made many 144 MHz contacts to FL and Cuba. This was on May 15 when FL DX coming in at this QTH the best ever. Last 2 wks not much Tr DX and Es about gone. But Aug. always produced the most openings to NC and SC.

Keith Smith, 24900 Field St., #49, Flat Rock, MI 48134-1355 (734)783-5334
email - wvgmradioproject@hotmail.com
(New loggings are underlined.)

July, 1998

12 Tr	2245	WUAB	43 OH	CC-clear	72
	2300	CBLN	40 ON		122
		CIII	29 ON	NOTE #1	77
		<u>WFUM</u>	28 MI		71
		WVPX	23 OH	// WPXD-31	115
		WOIO	19 OH	clear	101

12 Tr		CFPL	10 ON		122
		WBNX	55 OH		115
		WEAO	49 OH		115
	2315	CKCO3	42 ON	CC-clear	77
		<u>WSYM</u>	47 MI		78
	2323	WJW	8 OH		91
	2327	WJRT	12 MI		71
13 Tr	0727	<u>CICA</u>	19 ON	cci o/WOIO	224
		<u>CBLFT</u>	53 ON		122
		SRC // CBEFT-54			
		<u>CBLFT</u>	48 ON	NOTE #2	61
		<u>WNED</u>	17 NY		232
		CITY2	31 ON		147
		<u>CIII</u>	41 ON		224
		<u>W26AB</u>	26 MI		19
		Detroit religious			
		<u>WNYO</u>	49 NY		232
0813		<u>CBLFT</u>	25 ON	o/u WEYI	224
		<u>CITY</u>	57 ON		224
		<u>CFMT</u>	47 ON		224
		<u>WKAR</u>	23 MI		76
0829		<u>CKCQ</u>	13 ON		169
		WAQP	49 MI		98
		<u>WCMU</u>	14 MI		131
		unID	33		
		<u>WOTV</u>	41 MI		101
		unID	49		
		heavy cci--THREE of them!			
0854		WNYO	49 NY		232
0858		<u>CBLFT</u>	61 ON	o/WQHS	169
0909		<u>WPTA</u>	21 IN		115
		unID	39		
Es 0934		<u>KATC</u>	3 LA	NOTE #3	932
		unID	3	PBS	
		unIDs	5		
		one CBS, one ABC "Texas News Channel"			
	1018	unID	6	Central Time display	
		<u>KJRH</u>	2 OK	NOTE #3	775
19 Tr	0025	WOOD	8 MI	mx/WJW	138
	0031	WXMI	17 MI		138
		WDCQ	19 MI	NOTE #4	109
	0035	<u>WNEM</u>	5 MI		109
	0042	<u>WZPX</u>	43 MI		101
		unID	49		
		WWTV	9 MI		185
		CFPL	10 ON		122
		CITY2	31 ON	o/WPXD	122
	0149	unID	69	"Vibe"	
		<u>WGTU</u>	29 MI		222
	0925	WTTE	28 OH		148
		WOSU	34 OH		148
	0959	WWHO	53 OH		195
21 Tr	2300	WWTV	9 MI	NOTE #5	185
	2320	WOOD	8 MI		138
		<u>WZZM</u>	13 MI	o/WTVG	138
28 Tr	0607	WDCQ	19 MI		109
	0608	WJRT	12 MI		71
		CFPL	10 ON	NOTE #6	122
		WWTV	9 MI	CBET off	185
		WLNS	6 MI		78
	0806	WCMU	14 MI		131
		WDCQ	19 MI		109
		WGVU	35 MI		138

28 Tr	<u>WTLJ</u>	54 MI	171
	<u>WDJT</u>	58 WI	241
	"Late Show" Promo		
	<u>WPXE</u>	55 WI	PaxNet promo 230
	<u>WVTM</u>	18 WI	241
	<u>WGVK</u>	52 MI	122

NOTE #1: Clearer than the local Windsor 22 station.

NOTE #2: I believe this distance is a correction; I mistook kilometres for miles here previously!

NOTE #3: My two "Big Daddy's" of the month. I had to sort through all the stations with Regis + Kathie Lee!

NOTE #4: A case of "PBS Sports", what? Yes, this auto racing event was in the area, later confirmed at signoff. This sort of thing became unheard of ever since "Supersoccer" went off the air in the early 80s.

NOTE #5: Heavy winds/rain up to 76 mph were reported as close as Woodhaven. TVO-32 was off several times during 6:30-7PM; WGTE-30 got knocked off the air about 9PM and stayed off until next morning. Close to 240,000 homes in the Detroit region were affected, including 27,000 in/near Ann Arbor. Power was off in some parts for 1 week or more? (Why did WE avoid it?)

NOTE #6: "News Now"; report of last night's 11PM telecast. "Canadian dollar was down TODAY...", when the exchanges hadn't even opened yet! Also, "tonight's" lottery numbers and weather. This station shows up listed on the Linesville, PA cable system, listed as CBC, even though they've long been independent.

Busy month at that. I believe that's what, 27 new logs and 2 new states? Not bad for "wabbit ears" ... huhuhuhuhuhuhuhuhuhuh! Until next month, be vewwy, vewwy quiet...7650 Keith in Flat Rock

Eric Voytko, 1721 Dalewood Place, McLean, VA 22101 email - evoytko@erols.com

July, 1998

07 Tr	0545	WHMC	23 SC	360
		WJPM	33 SC	360
	0549	WUNU	31 NC	300
		WUNJ	39 NC	320
	0613	WFXB	43 SC	Logo 370
	0800	WJWJ	16 SC	(weak) 480
	0814	WMMP	36 SC	"UPN 36" 450
		(fair, color)		
	0834	WRJA	27 SC	// WJPM 390
	0850	<u>W38CI</u>	38 NC	Wilson, Religious
08 Tr	0557	W35BH	35 VA	Va. Beach 150
				WAVY-10
		WVBN-LP	19 VA	Va. Beach Box 150
		<u>W36BK</u>	36 VA	Mappsville
				WAVY-10
		W21?	21 VA	-20 khz, rel/family
	0620	W51BH	51 VA	Gloucseter 120
				"WPEN"
09 Es	1332	KSNW	3 KS	1110
12 Tr	0720	WLKY	32 KY	News. 480

12 Tr				WHUT off	
	0730	WDRB	41 KY	"Fox 41"	470
13 Tr	0733	WOIO	19 OH	news	290
		+Youngstown 21-27-33			
Es	1050	KMTV	3 NE		1010
	1053	WOWT	6 NE		1020
		6+, 402 area code			
	1100	KWNB	6 NE	dual ID w/ KHGI 13	1270
	1124	unID	5	5+ CBS, Price is Right	
	1130	KMOS	6 MO	"Sedalia, Warransburg"	870
15 Es	1630	KSWK	3 KS		1300
	1700	KSNC	2 KS		1160
18 Tr	0700	<u>W18BB</u>	18 NC	Eliz City, Bull Board	

W38CI is a satellite of WACN-LP 59 in Apex, NC. Announcer mentioned a new facility in Wilson. ID may also mention "Voice of Faith Network", and noted with plus offset.

Skip was so strong on July 13 that WJAC 6 in Johnstown, PA, was seen running a crawler saying reception problems are due to atmospheric conditions caused by sunspot activity. I guess if you just tell viewers it's sporadic E that they won't understand, thus the sunspot explanation.

Doug Smith, 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098 email: w9wi@bellsouth.net

June, 1998

28 Es	0855	CBWFT	3 MB	Winnipeg	1060
	0900	KGFE	2 ND	Grand Forks	982
29 Es	0837	unID	2		

July, 1998

05 Es	1100	XEFE	2 TM	Nuevo Laredo	950
		KIII	3 TX	Corpus Christi	861
		unID	6		
08 Es	1000	KTVS	3 CO	Sterling,	908
		"CBS5 Wyoming's News Channel" & legal ID for "CBS3"			
	1025	KWTO	2 WY	Casper,	1111
		ID for K08AA/K21CV/K35CV			
09 Es	1040	unIDs to channel 5, Mexico			
12 Es	1902	WFSB	3 CT	Hartford	848
	1946	WLBZ	2 ME	Bangor	1120
		NOTE #1			
13 Es	0857	<u>CKVR</u>	3 ON	Barrie	672
		"The New VR"			
		WFSB	3 CT	Hartford	848
	0938	<u>WRGB</u>	6 NY	Schenectady	818
		(518) ad NOTE #2			
	1000	WLNE	6 (RI)	N.Bedford, MA	923
15 Es	0927	unIDs to Mexico to ch. 5			
16 Es	1109	KOTA	3 SD	Rapid City	1001
17 Tr	0830	Chicago 26/60/66			380
		WICS	20 IL	Springfield	268
		<u>WFLD</u>	32 IL	Chicago	381
		local Fox News			

17 Tr	unID	67	NOTE #3	
0900	WPBY	33 WV	Huntington	304
	WPBOt	42 OH	Portsmouth PBS	
0925	WCPO	9 OH	Cincinnati,	235
			calls	
Es 0925	KTVS	3 CO	Sterling	908
			"CBS5" News	
20 Tr 0900	KRCGt	13 MO	Jefferson City	317
			CBS	
21 Tr 0017	WKEF	22 OH	Dayton	276
			Indianapolis 20/42/59	~250
0038	W53AF	53 MS	Booneville,	145
			TBN	
24 Es 0046	unID	3		
25 Tr 0730	Indianapolis	42/59/63		~250
	<u>W55AL</u>	55 KY	Tompkinsville	76
			KET only 115 watts	

August, 1998

03 Es 1810	KOTA	3 SD	Rapid City	1001
04 Tr 0724	K39CP	39 MO	Poplar Bluff	189
			TBN	
0730	<u>KYPX</u>	42 AR	Little Rock	323
			PaxNet	
0730	<u>W42BY</u>	42 TN	Memphis,	187
			Morse ID only 300 watts!	
0752	Springfield, IL	20/55		268
0755	Springfield MO	10/33		~330
	WFTE	58 IN	Salem UPN	168
			under local	
0815	WKRC	12 OH	Cincinnati	234
04 Es 0930	<u>KGWL</u>	5 WY	Lander	1231
			"News 14" promo & ID for KGWC-14	
	KOTA	3 SD	Rapid City	1001

NOTE #1: At this time, I noticed a continuous vertical sync ID on my channel 2 local: WKRN NASHVILLE TN

NOTE #2: At 0946, a station on channel 6 had an ad for lawyer Eli Taub. Anyone know if this was also WRGB?

NOTE #3: unID-67 in weak with no audio & badley distorted video, as if playing on a VCR with clogged heads. The carrier was popping on & off the air too. I suspect new WAOM Morrehead DY - though it could also have been one of the LPTV pests that have popped up in Evansville.

Fred Nordquist, 7945 Boxford Rd., Clay, NY 13041 (EDT) (UTC-4 Hrs) email: nordquis@hotmail.com

Equipment: Receivers - Mitsubishi HS-U650 VCR primary VHF/UHF tuner/recorder PRO-2006 to monitor TV audio offsets on Ch 2-21 & 62-69. Panasonic portable TV.

Antennas - UHF: 7' CM Dish at 35' AGL (1" screening) and VHF: CM SP9 at 30' AGL, both on same mast w/rotor. VHF Es: CM SP9 at 10' AGL, vertical on mast w/rotor for Es#

Preamp - Winegard AC-4990 CAC-11 Coax Cable

October, 1996

01 Tr 2256	<u>WNUV</u>	54 MD	Baltimore	267
			local ads	
2317	<u>WVVI</u>	66 VA	Manassas	311
			Fox 35	
2324	<u>WRLH</u>	35 VA	Richmond	396
			political ad	
2341	<u>WNVt</u>	53 VA	Golvein MD	341
			Public TV	
02 Tr 0000	<u>WPFT</u>	62 MD	Frederick	265
0004	<u>WWLF</u>	56 PA	Hazleton FOX	150
0014	<u>WMPB</u>	67 MD	Baltimore	267
			PBS	
0037	<u>WMDT</u>	47 MD	Salisbury	331
			s/off ID	
0040	<u>WHSW</u>	24 MD	Baltimore	267
			HSC	

December, 1996

01 Tr 1613	<u>WHSE</u>	68 NJ	Neward	194
			HSC lcl WSYT off	

February, 1997

09 Tr 0028	<u>WNYB</u>	26 NY	Jamestown	173
			TBN	

April, 1997

05 Gw 1958	<u>W51BA</u>	51 NY	Syracuse	5
			Cornerstone TV relig-xtlr	

June, 1997

13 Es 0958	<u>WBRC</u>	6 AL	Birmingham	881
			Fox6	

August, 1997

12 Tr 1730	<u>WHCT</u>	18 CT	Hartford	200
			infomercial-lcl "Box" off air	

September, 1997

21 Gw 2133	<u>W31BP</u>	31 NY	Oneonta area	72
			UPN - WPNY/W53AM xltr	

October, 1997

05 Tr 1010	<u>CHWI</u>	16 ON	Wheatley	329
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June, 1998

02 Tr 2149	<u>WQPX</u>	64 PA	Scranton	122
			infomercial/relig PAX	
12 Tr 2248	<u>W29BJ</u>	29 NY	Oneonta	72
			Fox xltr-WFXV-33	
15 Es 1900	<u>WLBT</u>	3 MS	Jackson	1073
			ID superimposed o/lcl WSTM	

July, 1998

15 Tr 2120	<u>WVTA</u>	41 VT	Windsor	190
			PBS o/Utica TBN	
2121	<u>W14AZ</u>	14 NY	Glens Falls	126
			TBN	

August, 1998

04 Es 2102	<u>KHAS</u>	5 NE	Hastings	1158
			superimposed o/lcl WTVH	
05 Tr 2200	unID	47 TP	w/vertical bars o/u CFMT - new sta testing to West?	
08 Tr to WNW				
0018	unID	21 PTA:?	o/u WXXI w/CTV new xltr?	
0020	unID	67 PTA:	ON Severn Falls ONTV w/Hamilton ments..good sig	

Total = 403. Looking forward to more tropo dx late summer/early fall. 73-Fred

WESTERN TV-DX

Victor Frank
12450 Skyline Blvd.
Woodside, CA 94062-4554
e-mail frank@horizon.sri.com
(650)851-7031

September 1998

Randy Miltier, K7RPM, 1185 Linda Ave., Ashland, OR 97520

July 1998		PDT
07 Es 1911	KENWT 3NM	1201
10 Es 2050	KTVS 3CO	1016
	2122 KTVK 3AZ	841
11 Es 1804	KENWT 3NM PBS-Lawrence Welk	
13 Es 1940	unID 2,3	
19 Es 1818	KTVK 3AZ Baseball	841
	1829 KVBC 3NV	579
	1900 XHBC 3BC	778
20 Es 1934	KSWK 3KS	1176
31 Es 1800	unID 2,3 ch 3 with news	

A very dismal July to say the least. All the above loggings were in the evening hours. 7/11 and 7/31 produced double-hop 6 meter openings to GA and SC. TV on each of these dates was very weak. It's been a sad year.

Dennis Park Smith, 3703 Dixon St. Santa Barbara, CA 93105-2419

This report is for July 1998. Even though I checked fairly regularly for TV-DX in Barbara (hampered by old indoor equipmkt), Sporadic-E skip was noted on only one day this month.

July 15 Es, noted approx 1715-1930 PDT

Ch 2	Spanish	No IDs
Ch 3	CCI under local KEYT	
Ch 4	Spanish	

Southern CA coastal tropo (to San Diego/Tijuana, up to 200 mi/320 km) was relatively regular and consistent this time (though not excellent), as hot dry inland temperatures finally came about, causing a more obvious layer-boundary ducting with the cool moist coast layer.

July 1-23: Variably good
July 23: Afternoon poor (layer still there, but higher)
July 24: Morning very fair, afternoon good
July 25: Very good
July 26: Morning very good, evening poor
July 27-28: Good
July 29: Fair
July 30-31: Poor

I was in Wasco only briefly July 31/Aug 1 overnight, where another new on-the-air LPTV was noted:

July 31: A new Channel 20, northeast (40 mi). Must be quite low or partial power; fair-poor. No programming yet. Ornate ID: "Porterville / 20 / CS" with electronic music audio. (K20CS?)

Best of DX to All. Dennis

Pat Dyer, WA5IYX, 5315 Silvertip Drive, San Antonio, TX 78228-2744
pjdyer3@juno.com
pjdyer@swbell.net (for larger files)
http://home.swbell.net/pjdyer/index.html

Equipment: 1987 Emerson 872 VCR as tuner into 1994 Keepsafer 9" b&w CCTV monitor; 1973 Archer V-100 antenna and 8-bay bow-tie UHF array at 20' with rotor

July 1998		CST
03 Es 1628	KTWO- 2 WY Casper	1012
	1647 KTVS 3 CO Sterling	808
	1703 XHBC- 3 BCN Mexicali	1024
	1715 KVBC 3 NV Las Vegas	1054
	1800 KTVK 3 AZ Phoenix	838
04 Es 1628	XHAP 2 GR Acapulco	870
05 Es 0951	WCBD 2 SC Charleston	1141
	1029 WSAZ- 3 WV Huntington	1124
	1121 WESH- 2 FL Daytona Beach	1042
	1129 WDIQ 2 AL Dozier	740
	1135 WRBL 3 GA Columbus	842
	1147 WEDU 3 FL Tampa	996
	1244 KTVS 3 CO Sterling	808
	1259 KTWO- 2 WY Casper	1012
	1310 KWGN 2 CO Denver	803
06 tr 0111	WGNO 26 LA New Orleans	520
	0124 KNOE 8 LA Monroe	430
07 tr 0243	WNOL 38 LA New Orleans	520
	0243 WGNO 26 LA New Orleans	520
	0729 KPLC- 7 LA Lake Charles	341
	0731 KLAX- 31 LA Alexandria	388
	0731 WVLA 33 LA Baton Rouge	442
Es 1114	WCIA 3 IL Champaign	932
	1230 WBAV- 2 WI Green Bay	1184
	1957 KGAN 2 IA Cedar Rapids	962
08 Es 0959	KDLH- 3 MN Duluth	1246
	1044 KGFE 2 ND Grand Forks	1291
	1100 KDLO- 3 SD Garden City	1072
	1130 XHBC- 3 BCN Mexicali	1024
09 Es 0929	WDIQ 2 AL Dozier	740
	1034 WESH- 2 FL Daytona Beach	1042
	1059 WEAR 3 FL Pensacola (VBI)	661
	1130 WEDU 3 FL Tampa	996
	1240 WBRZ 2 LA Baton Rouge	447
	1712 WBAV- 2 WI Green Bay	1184
	1829 WWMT 3 MI Kalamazoo	1163
11 Es 2037	KGAN 2 IA Cedar Rapids	962
	2122 KDLO- 3 SD Garden City	1072
12 Es 1646	KVBC 3 NV Las Vegas	1054
13 Es 0958	KTVI 2 MO St. Louis	783
	0959 KUSD- 2 SD Vermillion	944
	1012 WDTN 2 OH Dayton	1078
	1927 KDLO- 3 SD Garden City	1072
15 Es 0940	WESH- 2 FL Daytona Beach	1042

Western TV DX *Pat Dyer's report continues*

	1059	WSJK-	2 TN	Sneedville	1012
	1356	WKRN	2 TN	Nashville (VBI)	820
	1359	KDKA-	2 PA	Pittsburgh	1294
	1417	WAVE-	3 KY	Louisville	976
	1427	WDTN	2 OH	Dayton	1078
	1458	WWMT	3 MI	Kalamazoo	1163
	1458	WJBK-	2 MI	Detroit	1240
	1616	WBAY-	2 WI	Green Bay	1184
	1620	WWAY	3 NC	Wilmington	1239
	1825	TGY-	3 Gu	Guatemala City	1120
16 tr	0759	KATC	3 LA	Lafayette	375
Es	2038	KGAN	2 IA	Cedar Rapids	962
17 tr	0309	KLFY-	10 LA	Lafayette	397
23 Es	0650	WAVE-	3 KY	Louisville	976
	0848	KMTV	3 NE	Omaha	831
	0856	KUSD-	2 SD	Vermillion	944
	0859	KBME	3 ND	Bismarck	1189
24 Es	1026	WSAZ-	3 WV	Huntington	1124
25 Es	0959	WDTN	2 OH	Dayton	1078
26 Es	2100	WJMN-	3 MI	Escanaba	1312
	2130	WBBM-	2 IL	Chicago	1055
	2237	KGAN	2 IA	Cedar Rapids	962
	2253	WTWO	2 IN	Terre Haute	928
	2304	WDTN	2 OH	Dayton	1078
29 Es	0754	KDLO-	3 SD	Garden City	1072
	1617	KBJR	6 WI	Superior	1247
	1708	WBAY-	2 WI	Green Bay	1184
	1708	WJMN-	3 MI	Escanaba	1312
	1717	KGAN	2 IA	Cedar Rapids	962
	1717	KIMT	3 IA	Mason City	1012
	1720	WTWO	2 IN	Terre Haute	928
	1722	WJBK-	2 MI	Detroit	1240
30 tr	0609	KPLC-	7 LA	Lake Charles	341
31 Es	1215	WSJK-	2 TN	Sneedville	1012
	1401	WCBD	2 SC	Charleston	1141
	1416	WJBK-	2 MI	Detroit	1240
	1506	WWAY	3 NC	Wilmington	1239
	1545	WWMT	3 MI	Kalamazoo	1163
	1659	WSAV-	3 GA	Savannah	1041
	1725	KVBC	3 NV	Las Vegas	1054
	1736	KNAZ	2 AZ	Flagstaff	844
	1755	KTVK	3 AZ	Phoenix	838
	1759	KCBS-	2 CA	Los Angeles	1188
	1814	XHBC-	3 BCN	Mexicali	1024

A couple of more US stations found with the ID's in their VBI. The Baton Rouge Ch 2 is as short as Es gets noted on that channel here.

A recent frustration here had been the malfunctioning of the K02MX LPTV (37-w, 6-mi se of me). It had been carrying Bloomberg News since Apr 1995, but as of July 8 just some 60-Hz looking bars on it. One of the local Muzak guys said that he had left a message on an answering machine re it mid July. So much for contract engineers. Maybe if the FCC had left the message ... Anyway, it was off entirely Aug 9, but back on with same "video" by the

10th. Another phone call revealed that the "former" owner/operators were now making a claim of no longer being responsible for it but that they would get in touch with who was. Later on the 10th the Bloomberg carriage returned to it for the first time in over a month!

73, Pat - WA5IYX

Fernando Garcia, San Salvador 415, Rincon de la Sierra, Cd Guadalupe, NL, 67181 MEXICO

Equipment: Sony KV-27EXR15, Screened CM 7'dish Jul85', RG11, UA900 amp. Sony KV-13TR27, CM 1110 30', CM 8 bay UHF array 60'.

1800' ASL, No re-logs in the same month, only tropo 500+ miles.

July 1					CDT
2000	KADN	15 LA	Lafayette		586
2100	KLPB	24 LA	Lafayette		567
	KVHP	29 LA	Lake Charles		530
	KLTL	18 LA	Lake Charles		548
2130	K53FV	53 TX	Houston		410
	move from ch 55				

July 2					
0430	KETK	56 TX	Jacksonville		532
	KFXK	51 TX	Longview		557
	KDTX	58 TX	Dallas		518
	KXTX	39 TX	Dallas		518
0615	KMSS	33 LA	Shreveport		615
	KLTS	24 LA	Shreveport		616
0630	KSHV	45 LA	Shreveport		616
0645	KFWD	52 TX	Fort Worth		522
	KDFI	27 TX	Dallas		518
0700	KPXD	68 TX	Arlington		518
	KHSX	49 TX	Irving		518
	I was out July 3 and 4				

July 5					
2000	WVLA	33 LA	Baton Rouge		633
	WGNO	26 LA	New Orleans		694
	WLAE	32 LA	New Orleans		694
	WNOL	38 LA	New Orleans		694
	WCCL	49 LA	New Orleans		688
	WUPL	54 LA	Slidell		705
	WGMB	44 LA	Baton Rouge		633
	WLPB	27 LA	Baton Rouge		638
	KAJN-LP	40 LA	Lafayette		586
	K66FI	66 LA	Opelousas		599
	WMAH	19 MS	Biloxi		770
	K56DR	56 LA	Baton Rouge		633
	KLAF-LP	62 LA	Opelousas		600

July 6					
0445	K59DG	59 LA	New Orleans		688
	WHNO	20 LA	New Orleans		688
	WPML	15 AL	Mobile		838
0500	KLAX	31 LA	Alexandria		618
	WXXV	25 MS	Gulfport		764
	W58BO	58 MS	Natchez		670

Western TV DX *F. Garcia's report continues*

	WMAU	17 MS	Bude	697
	K30EM	30 LA	Houma	644
	K46CR	46 LA	Baton Rouge	645
	K55HA	55 LA	New Iberia	596
	K69HD	69 LA	Church Point	586
	K46DG	46 LA	Lafayette	587
	WPAN	53 FL	Fort Walton B.	869
	KTAQ	47 TX	Greenville	574
0515	KLDT	55 TX	Lake Dallas	544
	K67GL	67 LA	Bunkie	614
	WNTZ	48 MS	Natchez	670
0645	WDBD	40 MS	Jackson	754
	WAPT	16 MS	Jackson	754
	K19DM	19 LA	Alexandria	611
0700	KDAF	33 TX	Dallas	518
	K61GO	61 LA	Hicks	581
2100	K49DE	49 LA	New Iberia	596

July 7

0430	KWBJ-LP	39 LA	Morgan City	618
0445	K21DM	21 LA	Lafayette	592
0500	KBTR-LP	19 LA	Baton Rouge	642
	K65FV	65 LA	Crowley	572
	K65FP	65 LA	Baton Rouge	645
	W36AC	36 MS	Mccomb	710
	KUVN-LP	31 TX	Fort Worth	521
	WEIQ	42 AL	Mobile	825
0515	K47DW	47 LA	Alexandria	611
0615	KLPA	25 LA	Alexandria	619
0645	K51EC	51 LA	Lake Charles	532
0700	KTXA	21 TX	Fort Worth	518

July 8

0400	WXVT	15 MS	Greenville	794
0645	KMPX	29 TX	Decatur	537

July 12

0645	K65CE	65 LA	Shreveport	615
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July 13

0700	WGBC	30 MS	Meridian	834
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July 16

0530	WHBR	33 FL	Pensacola	838
	KARD	14 LA	West Monroe	659
	KTBU	55 TX	Conroe	443
	The Tube, new to the air			
0615	KFXL-LP	30 TX	Lufkin	515
	FOX 30			

July 18

0545	K20EP	20 TX	Austin	375
	Testing, Big calls			

July 30

0600	KASN	38 AR	Pine Bluff	772
0615	WFBI	50 TN	Memphis	904
0700	WCFT	33 AL	Tuscaloosa	924
	WMAO	23 MS	Greenwood	788

July 31

0515	KHOU-DTt	31 TX	Houston	
	Different type of snow, is it on the air? noted on this channel for last couple of days			
	KLAX has to override this signal			
0530	WIIQ	41 AL	Demopolis	877
0600	WLMT	30 TN	Memphis	901
0615	KHLM-LPt	43 TX	Houston	

Different type of snow noted for more than a month

	K52EV	52 LA	Leesville	574
0700	WJSU	40 AL	Anniston	992
0730	KWHB	47 OK	Tulsa	765
	WTJP	60 AL	Gadsden	998
	Had to leave			

This was the best month of July for the number of days with loggings from:

Alabama	6
Mississippi	11
Louisiana	26

August and September are usually the worst months of the year for long tropo from this location

73's Fernando

Frank Aden, N7SOK, 4096 Marcia Place, Boise, ID 83704

August 7: Es was found ongoing at 6pm until about 9pm. MDT. MUF up to ch. 6 but only ID was KLNE ch. 3 NE.

August 11: Es in and out most of evening, not very strong. KSNW ch. 3 KS most noted at 8 PM MDT. Have check tapes of ch. 3,4,5 for MS. Many bursts noted for this morning (1 AM to 5 AM). Will try it tomorrow morning again. Looks like this Perseids may be a bust.

Eric Bueneman (N0UIH), 631 Coachway Lane, Hazelwood, MO 63042-1347 Phone (314) 839-9751 (prepaid only) E-mail N0UIH Eric@aol.com World Wide Web <http://members.aol.com/n0uiheric/k-index.html>

Equipment: Alaron 12-inch (30 cm) black and white television, Archer VU-110 with Archerotor at 33 feet (10 meters) above ground level (540 feet above sea level).

All times are CDT, all distances in miles and kilometers (miles mentioned first).

July 21, 1998 (trop)

0313	WLKY	32 KY	Louisville	250/402
0315	WDRB	41 KY	Louisville	
	(CBTP w/"Fox 41" slogan)			250/402
0454	WTVQ	36 KY	Lexington	330/531
0456	WXIX	19 KY	Newport/Cincinnati, OH "Fox 19"	325/523
0500	WKYT	27 KY	Lexington "KYT"	
	(mixing w/WTCT)			330/531
0502	WKOI	43 IN	Richmond/Dayton, OH	305/490
0503	WXIN	59 IN	Indianapolis "Fox 59"	240/386
0504	WCLJ	42 IN	Bloomington/Indianapolis	210/338

Western TV DX *Eric Bueneman's report cont'd*

0507 WKEF 22 OH Dayton "NBC 22"	340/547
0508 WKRC 12 OH Cincinnati (mixing w/KFVS)	320/515
0534 WHIO 7 OH Dayton (over WTVW/KHQA)	340/547
0542 WCPO 9 OH Cincinnati (under KETC)	320/515
0543 WPTD 16 OH Dayton	340/547
0545 WRGT 45 OH Dayton	340/547
0546 WCET 48 OH Cincinnati (over K48DN)	320/515
0549 WHMB 40 IN Indianapolis (mixing w/K40FF)	240/386
0609 KYTV 3 MO Springfield "KY-3" (under WSIL)	190/306
0610 KRCG 13 MO Jefferson City (Grade A)	100/161
0610 KOMU 8 MO Columbia (Grade B, over WISH)	105/169
0612 WFYI 20 IN Indianapolis (over WICS)	240/386
0614 WTTK 29 IN Kokomo "WB 4" (/WTTV-4)	255/410
0615 WNDU 16 IN South Bend	300/483
0622 WTHI 10 IN Terre Haute (w/excerpt from WTHI-FM morning show)	170/274
0623 WLWT 5 OH Cincinnati (mixing with KSDK)	320/515
0628 WNDY 23 IN Marion/Indianapolis "UPN 23"	285/459
0632 WTHR 13 IN Indianapolis	240/386

KSDK-5, KETC-9, KDNL-30, and later, KMOV-4 were propagating this morning while all this DX was pouring in, following a 98-degree day. Louisville was first noted, with WLKY-32 and WDRB-41 coming in with Grade B signals. Over an hour and a half later, Lexington was noted on 27 and 36 (K18BT was also propagating this morning). Finally added WKRC-12 and WLWT-5 to the logbook to complete Cincinnati on VHF for me, as well as yet another Indy station, in the form of WNDY-23 (which had recently swapped networks with WTTV-4/WTTK-29). Also noted WTHI-10 carrying an excerpt from the morning show on WTHI-FM 99.9 (known on the air as "Hi 99") live on their morning news! KYTV-3, KOMU-8 and KRCG-13 were the only Missouri stations outside St. Louis in this morning.

July 27, 1998 (trop)

2250 KOLR 10 MO Springfield "Color 10" (over WGEM)	190/306
2255 KNLJ 25 MO Jefferson City/Columbia (Grade B)	100/161
2258 KMIZ 17 MO Columbia/Jefferson City "ABC 17" (over WAND)	105/169
2259 KSPR 33 MO Springfield	190/306
2301 KOMU 8 MO Columbia/Jefferson City "NBC 8" (local-like over WSIU)	105/169
2332 WUSI 16 IL Olney sign-off (mention of SIU-Olney, over WTJR)	130/209
2333 WCCU 27 IL Urbana/Champaign "Fox 55 and 27" (over WTCT)	155/249
2334 WICD 15 IL Champaign/Urbana (Grade B)	150/241
2335 Evansville, IN 14, 25, 44 (Grade B)	165/266
2338 WHMB 40 IN Indianapolis (Grade B)	240/386

July 28, 1998 (trop)

0004 KTKA 49 KS Topeka	285/459
0008 KOAM 7 KS Pittsburg/Joplin, MO	260/418
0009 KCWB 29 MO Kansas City "KC 29"	225/362
0010 KODE 12 MO Joplin (under KFVS)	250/402
0012 KSNT 27 KS Topeka (over mess)	285/459
0013 KYTV 3 MO Springfield "KY 3" (with WSIL)	190/306

0048 KMCI 38 KS Lawrence	255/410
0049 KSHB 41 MO Kansas City "NBC 41"	225/362
0148 KINB 50 MO Kansas City	225/362
0724 KCPT 19 MO Kansas City	225/362
0732 WDRB 41 KY Louisville	250/402
0734 WLKY 32 KY Louisville	250/402
0736 WXIX 19 KY Newport/Cincinnati, OH	325/523
0740 WDKA 49 KY Paducah	155/249
0741 WKMA 35 KY Madisonville	190/306
0856 WILL 12 IL Urbana/Champaign (in KFVS null)	155/249
2300 KPOB 15 MO Poplar Bluff	140/225

What a time to break in a new antenna! The VU-210XR replaced a 10-year-old VU-110 on July 24, and the first thing I noticed was a bunch of new semi-locals! KHQA-7, WSIU-8, KRCG-13, WPXS-13, and WICS-20 are all now semi-locals, thanks to the new antenna! The trop opening on July 27 began with a bunch of Missouri stations coming in at either semi-local or local strength. Just after midnight on the 28th, eastern Kansas began to show up. Around 0730, I discovered that a trop duct extended from Kansas City to Cincinnati (which later extended into south central Nebraska). I also noted KCWB-29 picking up Fox Kids programming, since WDAF-4 had other commitments. All St. Louis stations received some CCI, even KTVI-2 and KPLR-11. I also added four new FM stations to the logbook (see Southern FM DX for more details). If you're looking for a new DX antenna, I would highly recommend the Radio Shack VU-210XR.

July 31, 1998 (trop)

0144 KDEB 27 MO Springfield (over WTCT/WCCU)	190/306
0146 KSPR 33 MO Springfield (Grade B signal)	190/306
0147 WFIE 14 IN Evansville (Grade B signal, off back side!)	165/266
0150 KMCI 38 KS Lawrence ("38 Family Greats")	255/410
0151 KSHB 41 MO Kansas City	225/362
0200 W39BH 39 IL Champaign (with "America's Store")	150/241
0201 WTTK 29 IN Kokomo (/WTTV-4)	255/408
0210 WXIN 59 IN Indianapolis	240/386
0233 WTVW 7 IN Evansville ("Fox 7", Grade B signal over KHQA)	165/266
0236 WXIX 19 KY Newport/Cincinnati, OH	325/523
0237 WEHT 25 IN Evansville (Grade B)	165/266

More trop on July 31, stretching basically in the same area as the July 28 opening, although no extension into Nebraska was noted. I was surprised to see WFIE-14 coming in with the antenna pointed toward Springfield, MO! Also noted W39BH-39 in with "America's Store", a home shopping network. Semi-local K21OD-21 carries the same service now. Pointing the antenna toward Evansville, I noted the Evansville stations with a Grade B signal, even WTVW over semi-local KHQA!

Western TV DX *E Bueneman*

August 5, 1998 (E-skip)
 1955 CFQC1 3 SK Stranraer
 //CFQC-8 Saskatoon) 1200/1931
 2002 CKCK 2 SK Regina (nearly
 obliterating KTVI) 1060/1706
 2004 MUF Channel 6, with trop
 masking MUF

A surprise opening into Saskat-
 chewan, with CFQC1-3 noted with
 CTV programming, simulcasting
 CFQC-8. Also noted CKCK-2
 mixing in with local KTVI (with the
 local nulled). No FM stations were
 noted from the opening area, as the
 MUF only reached channel 6,
 where someone was trying to get in
 through WPSD. CCI was noted
 with local KMOV-4, and barely
 noted with local KSDK-5.

Jeff Kruszka, 5024 S. Braxton
 Ave., Baton Rouge, LA 70817

June 1998	CDT
14 tr 2321 KEDT	16 TX 425
15 tr 1712 KIII	3 TX 420
1715XHAB	7 TA 505
1910XHFOX	17 TA 535
16 tr 2029XHAB	7 TA 505
2052 KEDT	16 TX 425
XHFOX	17 TA 535
2057 KVEO	23 TX 500
2213 KENS	5 TX 445
2219 KAVU	25 TX 370
2221 KORO	28 TX 425
2255 KNVO	48 TX 525
2258 KMBH	60 TX 445
2305 KTBC	7 TX 395
2322 XHREY	12 TA 535
17 tr 0713 KLRT	16 AR 305
KYPX	42 AR 305
19 tr 1952XHAB	7 TA 505
2233 KVUE	24 TX 395
2239 KMBH	60 TX 495
K52FR	52 TX 495
2249 XHFOX	17 TA 535
2310 unid 22 SS, soccer	
2359 KWEX	41 TX 445
KVDA	60 TX 445
20 tr 0002 KNVA	54 TX 395
0034 K53EN	53 TX 370
0036 KAKW	62 TX 390
0044 KHPX-LP	48TX 390
0109 KHPZ-LP	64TX 390
11 tr 0203 KFWD	52 TX 395
0220 KERA	13 TX 365
0224 KTVT	11 TX 395

27 Es 1236 unid 2 SS over WBRZ!	
1241 XHIT	4 CH 905
1249 KDBC	4 TX 910
1320 KENW	3 NM 760
1330 XEJ	5 CH 910
KTVS	3 CO 945
2023 KLNE	3 NE 860
28 Es 2255 unids 3-5	
29 Es 1817 KDLH	3 MN 1080
1859 KSWK	3 KS 760
1954 KIVVI	5 SD Simpsons
1958 KOTA	3 SD 1150

E-skip seemed to get off to a good
 start, but then died about mid-
 month. I don't know why I hadn't
 looked for KTVT-11 before. I
 guess I just forgot about it after my
 on-again, off-again local LPTV
 came on the air (they were off that
 night). Some nice tropo continued
 this month, allowing me to get UHF
 #300. Now I am chasing 500 total.

July 1998	CDT
3 Es 1656 KNME	5 NM 955
1658 KOB	4 NM 955
1704 KTVK	3 AZ 1245
KENW	3 NM 760
1727 KDBC	4 TX 910
1746 KPHO	5 AZ 1245
1754 KVOA	4 AZ 1175
1833 XEJ	5 CH 910
1849 XHBS	4 SIN 1130
4 tr 2150 Austin, San Antonio, Corpus U's	
5 Es 1729 XHG	4 JAL 1020
tr 2004XHAB	7 TA 505
2006 XHFOX	17 TA 535
KVEO	23 TX 500
2020 XHREY	12 TA 535
2045 XHOR	14 TA 505
2124 KMBH	60 TX 495
6 Es 1956 unid PBS 3 brief	
tr San Antonio, Corpus U's	
2237 K53FV	53 TX 255
ValueVision, moved from 55	
7 tr 0643 Austin, San Antonio, Temple U's	
Es 1724 WDIV	4 MI 935
1725 CKVR	3 ON 1130
1850 WAVE	3 KY 620
9 Es 1812 KDLH	3 MN 1080
1824 KDLT	5 SD 990
1830 KSTP	5 MN 1005
1856 unid FF	3
1859 KBME	3 ND 1240
1929 KIMT	3 IA 880
1958 WCML	6 MI 1090
2020 WTAE	4 PA 930
2029 WITI	6 WI 885

10 tr 2339 Austin, San Antonio U's	
11 Es 2000 unids 3-5 SS	
tr 2346 Austin, Corpus, Brownsville U's	
12 tr 0103 KHPZ-LP	64 TX 390
13 Es 2036 KCWC	4 WY 1275
15 Es 1654 unid XEW 3, due S.	
1817 unid XEW 3, 4, & 5!	
2017 XHG	4 JAL 1020
tr 2310XHAB	7 TA 505
KVEO	23 TX 500
19 Es 1911 WFSBt	3 CT CBS,weak
20 tr 0717 KTBU	55 TX 255
"The Tube" IDs	
28 tr 2250 San Antonio, Austin U's	
29 Es 1810 KDLO	3 SD 1025
1842 KOTA	3 SD 1150
1858 KLNE	3 NE 860
1907 KGWN	5 WY 1045
KTVS	3 CO 945
1925 KDUH	4 NE 1050
2005 KIVV	5 SD 1180
30 tr 2245 San Antonio, Brownsville, Matamoros	

31 tr 0720 K30EA	30 TX 265
0721 KEWW-LP	21 AR 285
0726 KLFI-LP	35 AR 265
0730 K59FX	59 TX 500
0736 K57FQ	57 LA 205

Note 1	
0739 K66CA	66 TX 230
Es 1529 WRC	4 DC 985
1530 KIMT	3 IA 880
1536 KDLH	3 MN 1080
1708 WSAZ	3 WV 740
1725 WTAE	4 PA 930
1800 WTOM	4 MI 1110
1801 unid CBC 5, CTV 5	
1811 CJOH	6 ON 1225
1857 WDIV	4 MI 935
1921 CIII	6 ON 1230
1930 WPSX	3 PA 975
tr 2351 KHCE	23 TX 445
2359 KLNLM-LP	42 TX 220

Note 1 - This one with help from
 Danny Oglethorpe. I saw
 "Barney" on 57 which really threw
 me off. Turns out, K57FQ was
 picking up KLRU-18 off-air!
 Danny says this problem happens
 all the time, but sometimes it might
 be Lake Charles or Oxford they
 pick up.

Another strong month of regular
 tropo, even though E-skip went on
 hiatus mid-month. New KTBU-55
 "The Tube" has some great
 programming, shows like the

Western TV DX Jeff Kruska

original Star Trek and Wild Wild West. I wonder if they're a network of stations? They have some pretty fancy ID's (but no call letters shown). They come in very well here, one of the strongest U's in the Houston area.

Mike Cherry, VE7SKA, Box 631 Ganges PO, Salt Spring Is. BC V8K 2W2 CANADA

July 1998		heading	
29 Es	0200 KWGN	2	CO 120
	2300 KNAZ	2	\$AZ 150
30 Es	0129 KWGN	2	CO 120
	0230 KTVK	3	AZ 155

August 1998			
04 Es	1855 KTWO	2	WY 120
	1930 KWGN	2	\$CO 120
	1951 KASA	2	NM 160
	2032 KNAZ	2	\$AZ 160
	2058 KTVX	2	UT 150
	2100 KREG	3	CO 140
	2303 KNOP	2	\$NE 120
	2330 KTCA	2	MN 110
	2342 KOTA	3	SD 110
	2359 KUSD	2	\$SD 115
05 Es	0014 KXMA	2	ND 110
	0030 KTVU	2	CA 185
05 Es	1929 KNAZ	2	AZ 170
06 Es	0227 KTWO	2	WY 135

Jeff Kadet, K1MOD, Box 20, Macomb, IL 61455

Es ant: CM 1110 up 10'

July 1998		CDT	
10 Es	2000 KNAZ	2	AZ
	2225 WCBS	2	NY
	WNBC	4	NY
	2245 WGBH	2	MA
13	0800 WUND	2	NC
	WUNC	4	NC
	WRAL	5	NC
	0817 WMAR	2	MD
	1925 KWGN	2	CO
	KTVQ	2	MT
	2100 X---	2	"XHGC-5"
			invert.int.bar
tr eve	Lots of E.NE/E.KS LPTV/xltrs		
14 am	Lots of MN LPTV/xltrs		
16 Es	2151 XEFE	2	TA
29 Es	1600 KMID	2	TX
31 tr	0300 WKGK-LP*	48	IN;
	Kokomo "Christian TV" ID slide w/ph #		

Es	2045 X---	2	
	WUND	2	NC
	WUNC	4	NC
	WCBD	2	SC
	Miami	2,4,6	
	WUFT	5	FL
	WEDU	3	FL
	WESH	2	FL

August 1998			
01 Es	0355 CKCK1	2	SK
	round "CTV Sask." TP		
	0357 unID	3	SK ditto
03 tr	0210 W36CG	36	IN;
	Evansville; 3ABN		
Es	1900 KWGN	2	CO
	CKCK	2	SK
	KCNC	4	CO
	1930 "CTV"	3	?
	CFQC1	3	SK
	CBC	3	?
	KRMA	6	CO
04	1200 KCWC	4	WY
	unID	6z	ABC
	1300 KXGN	5	MT
	1330 KBME	3	ND
	1401 CKCK	2	SK
	CBKT	4	SK
	1442 CKBQ	2	SK CIPA IDs
05 MS	0258 KDTN	2	TX CB TP w/ID
Es	1715 unID	2z	ON
	"MCTV"; ads for Toronto, Herst		
	1743 CFAP	2	PQ
	1856 unID	2	"Global"
	WLBZ	2	ME
	unID	2-	Winnipeg ad
	1920 CKCK	2	SK
06 MS	0341 KDTN	2	TX CB TP w/ID
Es	0901 WPBT	2	FL
09	1000 WUND	2	NC
	1010 WCBS	2	NY
	1100 WWAY	3	NC
	1135 WCBD	2	SC

Spending a lot of time on 6 meters. This is my first time operating on it although I listened a lot during the last peak. Got an Icom 756 (the one w/the spectrum scope-it's cool). I am amazed at how common double-hop is. I guess we must be getting it on TV at the same time but signals are so weak that they are covered up by stronger stations.

This has been a terrible year for tropo so far.

Has anyone ever reported seeing XHFA-2 in Nogales,SO? Never

seen here although they're well within single hop distance. Doug Smith says they have a pretty decent coverage area. Cannot ever remember seeing this station reported to the VUD.

Danny Oglethorpe, PO Box 6688 Shreveport, LA 71136-6688

Only the most productive 24 hour period for Es per week is listed. No tropo relogs under 400 miles. No LPTVs under 200 miles.

June 1998		UTC	
15 tr	1325 Valley	5,7,9,17	
17 tr	0530 Valley	4,5,7,9,	
		12(floating),17,23	
	Strong area tropo		
18 Es	2340 WUND	2	NC 1031
	2347 WRAL	5	NC 896
	WUNC	4	NC 875
19 Es	2210 WBAY	2	WI 892
	2228 KNOP	2	NE 717
	2233 KIVV	5	SD 987
	2250 KTWO	2	WY 996
20 tr	1040 Valley	7,9,17,23,44	
23 Es	2105 WMAR	2	MD 1072
	2110 WRC	4	DC 1042
	2153 WCBS	2	NY 1238
24 Es	1415 WESH	2	FL 789
	1420 WBBM	2	IL 737
	1430 WMAQ	5	IL rare 737
	1443 WJBK	2	MI 904
	1500 WDIV	4	MI 904
	1517 CKCO2	2	ON 1103
	1545 WTOM	4	MI 1042
	1558 WTAE	4	PA 945
	1605 CHBX	2	ON 1098
	1607 WTVH	5	NY 1212
	1620 WDTN	2	OH 735
	1629 KGFE	2	ND 1086
	KXJB	4	ND 1028
	1701 KTIV	4	IA 712
	1745 WNEM	5	MI 943
28 Es	2320 KUTV	2	UT 1160
	2350 KTWO	2	WY 996
29 Es	0005 KXMA	2	ND 1110
	0022 KNAZ	2	AZ 1045
	0300 Big opening to NE/G.Lakes		
	WCBS	2	NY 1238
	0315 WGRZ	2	NY 1091
	WTVH	5	NY 1212
	0320 WPTV	5	FL 912
	0322 WNEM	5	MI 943
	0340 CICI	5	ON 1189
	0400 WJBK	2	MI 904
	0405 WDIV	4	MI 904
	0415 WTOM	4	MI 1042
	0433 KIVV	5	SD 987
	0438 WBAY	2	WI 892
	0445 WBKP	5	MI 1063
	0620 KTVQ	2	MT 1215
	1345 KUTV	2	UT 1160
	1400 X???	5	JAL 1003
	1420 XHG	4	JAL 1003
	1520 XHBS	4	SI/SO

Western TV DX *D.Oglethorpe*

1610 KDBC 4 TX 746
 XEJ 5 CHIH 746
 XEPM 2 CHIH 746
 1625 KVOA 4 AZ 1004
 1630 KPHO 5 AZ 1065
 KNAZ 2 AZ 1045
 1655 KASA 2 NM 753
 1900 XHTV 4 DF 958
 1915 XEFB 2 NL 611
 1943 XEFE 2 TAM 483
 2153 WBBM 2 IL 737
 2200 KGAN 2 IA 672
 2202 WBAY 2 WI 892
 WCCO 4 MN 870
 2205 WJBK 2 MI 904
 2206 CKPR 2 ON 1130
 2220 WTMJ 4 WI 801
 2301 WFRV 5 WI 892

July 1998 UTC
 05 tr 1350 K66CA 66 TX 135
 TBN; ID

06 tr 0855 Valley VHF and UHF
 1040 K53?? 53 TX 205
 K55FV channel change

1053 KGNS 8 TX 481
 1208 XHCNLT 34 NL SS

07 tr 0558 Valley VHF, Major
 tropo opening, couldn't stay with it

08 tr 0930 Central TX VHF&UHF
 1030 K47FH 47 TX 196
 1100 KGNS 8 TX 481
 1140 KCTF 34 TX 200

Central TX Friendly

1235 KUVN-LP 31 TX 209

09 Es 1620 XHFM 2 VER 900
 1715 XHTV 4 DF 958
 1850 KNAZ 2 AZ 1045
 2313 WBAY 2 WI 892
 2317 CKPR 2 ON 1130
 2318 WTMJ 4 WI 801
 2328 WFRV 5 WI 892
 2337 WBKP 5 MI 1063
 2355 CHFD 4 ON 1130
 2358 KGFE 2 ND 1086
 KXJB 4 ND 1028

10 Es 0013 CKND2 2 MB 1297
 0035 WTAE 4 PA 945
 0040 WOAY 4 WV 810
 0043 WJBK 2 MI 904
 0045 WCYBC 5 VA 721
 WSJK 2 TN 665
 0054 WUNC 4 NC 875
 0058 WDTV 5 WV 876
 0059 KDKA 2 PA 945
 0115 WTTV 4 IN 619
 0120 WDTN 2 OH 735
 0125 WCMH 4 OH 795
 0138 WFMY 2 NC 838
 0157 KTCA 2 MN 869
 0159 WUND 2 NC 1031
 0215 WMAR 2 MD 1072
 0250 KUTV 2 UT 1160
 0255 KTVX 4 UT 1160
 1505 WBAY 2 WI 892
 1605 CKPR 2 ON 1130

15 Es 0157 WCBS 2 NY 1238
 0305 WGRZ 2 NY 1091

0315 CKND2 2 MB 1297
 1755 XEWO 2 AGS/JAL
 1810 XHG 4 JAL 1003
 1835 WPBT 2 FL 939
 WFOR 4 FL 939

1922 WJBK 2 MI 904
 1925 WDIV 4 MI 904
 1953 WNEM 5 MI 943
 2005 WESH 2 FL 789
 2035 XHFM 2 VER 900
 2055 WBAY 2 WI 892
 2125 WCBT 2 SC 805
 2133 CKPR 2 ON 1130
 2228 XHAGU 2 AGS 896
 2235 XHG 4 JAL 1003
 2245 X??? 5 JAL 1003
 2335 XHTV 4 DF 958

16 tr 1145 Valley & central Texas
 1148 KTBW 55 TX 175

Conroe, ID bars

The following report has
 "whiskers". Originally written last
 Spring, I received a copy in late June,
 and delayed it so we could get more
 recent reports in. My apologies to
 Dave and our readers..

Dave Pomeroy, 2321 SE Libra Ct.
 Topeka, KS 66605-3505

July 17 1997 tropo CDT
 0600 KSBW 57 AR Springdale
 K66EK66 OK Dewey
 K65FL 65 NE Omaha KOHA
 K60AK60 IA Clarinda
 K66AL 66 IA Clarinda
 K58AE 58 IA Clarinda
 K56AF 56 IA Clarinda

0630 KFAA 51 AR Rogers
 K18EC 18 NE Omaha
 K22CX 22 NE Lincoln
 K61GA 61 NE Omaha

August 26 1997 tropo
 0845 KHSL 46 MO St. Louis
 0900 KOZJ 26 MO Joplin rare
 K46CZ 46 MO Neosho kclj
 WFAA 51 AR Rogers
 K63EG 63 AR Winslow
 K56AU 56 MO Columbia
 K26CR 26 MO Kansas City

September 25 1997 tropo
 0620 WLKY 32 KY Louisville
 0700 WLEX 18 KY Lexington
 WTVQ 36 KY Lexington
 unID 64,52

September 26 1997 tropo
 2115 KJTL 18 TX Wichita Falls
 14,25,34,52 Okla City, OK
 2130 KGLB 44 OK Okmulgee
 KRSC 35 OK Claremore
 KXTX 39 TX Dallas
 K15DQ 15 KS Manhattan
 rare since KXVO-15 sign on

2200 KWHY 41 OK Tulsa
 K17CI 17 NE Beatrice

September 27 1997 tropo
 0345 K14HK14 KS Great Bend
 K15CN15 KS Salina
 KDEB 27 MO Springfield
 KSNT-27 off

0350 KXXV 25 TX Waco
 0400 49 TX Dallas

KUVN 23 TX Garland
 KDFI 27 TX Dallas
 KDTX 58 TX Dallas
 unID 68

K15 15 OK Sapulpa
 KETK 56 TX Jacksonville
 KTIN 21 IA Ft. Dodge
 over K21AP-21

KDPS 17
 KDIN 11 IA Des Moines
 WHO 13 IA Des Moines
 (KTWU-11 & WIBW-13 off)

KFXA 28 IA Cedar Rapids

September 29, 1997 tropo
 0600 WMSN47 WI Madison
 KSBW 57 AR Springdale

October 31, 1997 tropo
 KFXB 40 IA Dubuque (WI)
 KFWD 52 TX Dallas

November 8, 1997 tropo
 33,49,58,27,68 TX Dallas

December 28, 1997 Es
 1335 XHY 2 YU Merida 3 hrs
 1900 WEDU 3 FL Tampa

January 15, 1998 Es
 2000 WEDU 3 FL Tampa

Channel 50 in Kansas City, MO is
 now KPXE and will be PaxNet this
 fall when the new net begins. It has
 also been KYFC and KINB in the
 last year. KSMO-62 will move
 from UPN to WB and KCWB-29
 from WB to UPN.

Postscript

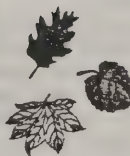
Continuing Doug Smith's e-mail
 comments (from June 98 VUD) about
 what standards are appropriate for
 counting TV loggings.

Most DXers consider local
 commercials adequate to identify
 a logging. A certain amount of
 judgement is required, and if
 you're claiming a new station or
 one at an unusual distance, you
 might want to report exactly what
 you heard/saw an ad for. News,
 too, can be used to identify a
 station, but only with extreme care.
 Of course, most newscasts include
 state and national items. The
 weather segment can be very
 valuable in IDing a DX catch.

(To be continued)



SOUTHERN FM DX



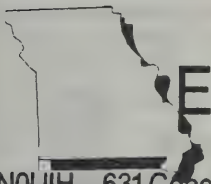
John Zondlo - 4009 Driftwood Circle - Yukon, OK 73099
E-mail: Jpzondlo@aol.com - Deadline: 10th

For DXers in AL, AR, AZ, CA, CO, DE, DC, FL, GA, HI, KS, KY, LA,
MD, MS, NC, NV, OK, SC, TN, TX, UT, WV and Mexico

September 1998

Check out FM DX Web!

<http://members.aol.com/fmdxweb>



Eric Bueneman

NOUIH - 631 Coachway Lane - Hazelwood, MO
63042-1347 - (314) 839-9751 (prepaid only) -
NOUIHEric@aol.com, EricB631@juno.com -
<http://members.aol.com/nouiheric/k-index.html>
CDT

Realistic STA-90, Archer VU-110 antenna with
Archerotor at 33' AGL. Miles/kilometers.

6/13 Es

1634 CJAY 92.1 AB Calgary, "Calgary's Best
Rock," local ads, AOR
1430/2301

6/13 Tr

1645 WQUB 90.3 IL Quincy, "All Things
Considered," wx, legal ID
110/177

Caught the tail end of an Es opening to the NW on June
13, breaking a personal best with the reception of CJAY
92.1 Calgary, AB (next to local WIL 92.3). This was a big
surprise. After the opening died down, I was able to add
another station via tropo in the form of WQUB 90.3. The
only one I now need is 103.9 to complete Quincy for me.

7/19 Tr

0128 KCLQ 107.9 MO Lebanon, local ads, wx, calls,
hot k, slight ACI from KSLZ
155/249

0132 WGEM 105.1 IL Quincy, "Gem Country," k,
minimal ACI from KMJM 104.9
110/177

7/21 Tr

0318 WSHW 99.7 IN Frankfort, "Shine 99," hot AC,
o/KTTR 240/386

0327 KGRS 107.3 IA Burlington, calls, hot AC,
u/WDDD 140/225

0331 KBKB 101.7 IA Fort Madison, calls, AC/o,
o/KPLW 125/201

0352 KBOB 99.7 IA Muscatine, "Bob Country 99.7
FM," k, o/KTTR 185/298

0357 KFMW 107.9 IA Waterloo, "Rock 108," AOR,
slight ACI from KSLZ 107.7
270/435

0400 WBRJ 106.7 IL Mount Sterling, legal ID/WTAD
930, CBS nx, slight ACI from
WKXX 90/145

0421 KWKZ 106.1 MO Charleston, "CD Country
106.1," k, o/KOQL 140/225

0434 WLLR 103.7 IA Davenport, calls, hot k,
w/WDBR & WLLR 210/338

July 19 yielded a new station in KCLQ 107.9, which is
the third new station I've added on 107.9 over the last
month, even with local KSLZ parked at 107.7. While I was
receiving television stations in Cincinnati, Dayton,
Louisville and Indianapolis on June 21, I received a few
FMs from the same area, but most of this opening was
stations from MO/IL/IA. Noted WLLR 103.7 for the second
time since they swapped frequencies with KUUL 101.3.
Two new stations were added in the form of WBRJ 106.7
(sister station WTAD 930 was also in) and WFIU 103.7.
KFAV was nulled well enough to hear WOOZ on 99.9, and I
was able to hear WSHW, KBOB and KTTR on 99.7. ACI
has been minimal from several of the locals this year, even
from close-in WXTM 104.1.

7/27 Tr

1835 KOZN 102.1 MO Kansas City, "102.1 The Zone,"
modern AC, \$ 225/362

1844 KOQL 106.1 MO Ashland, "106.1 Cool FM," o,
o/WSMI 100/161

1851 KKFI 90.1 MO Kansas City, t on teen parents,
o/WTSG 225/362

2306 KNRX 107.3 MO Lexington, "The X," modern r
(x-KCCX) 185/298

2309 KBEQ 104.3 MO Kansas City, dedication, "Young
Country 104.3," hot k, between
WXTM & KSLQ 225/362

2314 KCMO 94.9 MO Kansas City, "Oldies 95," o,
slight ACI from KSHE 94.7
225/362

2319 KQRC 98.9 KS Leavenworth, interview, hard r,
ACI from KFUD 99.1 225/410

2355 WUEZ 103.5 IL Christopher, local ads, promo,
"Light Rock 103.5" 100/161

7/28 Tr

0019 KMXV 93.3 MO Kansas City, "Mix 93.3," contest
promo, CHR, o/KNSX 225/362

0026 KLZR 105.9 KS Lawrence, "105-9 The Laser,"
modern r, ACI from KPNT 105.7
255/410

0914 KRLL 97.5 MO Malta Bend, "Curly," adult
standards, local ads, o/WHMS
165/266

0920 WKYQ 93.3 KY Paducah, calls, k, o/KNSX 155/
249

0922 KMFC 92.1 MO Centralia, Bible teaching pgm,
ACI from WIL 92.3 90/145

0923 KSJQ 92.7 MO Savannah, "Q-Country 92.7," k,
o/KLOZ 250/402

0931 KRVN 93.1 NE Lexington, "Lite 93," soft AC,
Cozad mention 515/829

1203 WACF 98.5 IL Paris, local ads, o/KTJJ
155/249

1206 KBKB 101.7 IA Fort Madison, local ads,
o/KLPW 125/201

1231 WYNG 105.3 IN Evansville, calls, promo, local
ads, k, o/KZNN 165/266

1240 WGFA 94.1 IL Watseka, local ads, features,

Southern FM DX

Bueneman continued

- 2301 WWYN 106.9 TN McKenzie, legal ID w/Jackson, k, o/KTXY 190/306
 2309 KYMO 105.3 MO East Prairie, o, through KZNN 145/233
 2337 WDXR 94.3 IL Golconda, "Cool 94.3," o, o/KATI 155/249

I finally managed to purchase a Radio Shack VU-210XR antenna on July 24, and I am impressed with its performance so far. Depending on the direction I point it in, I have added several new semi-locals. To the northwest, KGRC 92.9 becomes a semi-local, while in a westerly direction, I have added KTXY 106.9, and to the southwest, KUMR 88.5 and KZNN 105.3 to my semi-local list. To the northeast, the high powered Springfield IL stations (except for WFMB 104.5) and WDZQ 95.1 become semi-locals. To the southeast, KEZS becomes a semi-local.

I had a chance to really break the antenna in on the evening of July 27 and much of the day on July 28. I logged KNRX 107.3 for a call letter change, along with other Kansas City area stations. Since I hear KOZN 102.1 so much, I'm using it as a barometer for conditions in the Kansas City area. The only one that wasn't in was KYYS 99.7 (still haven't logged this station under these calls yet, last heard as KLTH) on that particular night. The morning started along this line, mostly Missouri stations were logged. I did add KRLI 97.5 and KSJQ 92.7 to my logbook from the Show Me state. The big surprise was my first 500+ mile trop from this location (the first I've heard from Missouri since Thanksgiving weekend 1986) in the form of KRVN 93.1. The "Light 93" ID and mention of Cozad NE (a nearby town) clinched it for me. At 515 miles (829 km), this is my best tropo logging from this location, shattering a record set by KGLS 93.1 Pratt KS (now KDGB) on June 21, 1996. Also, local 104.1 has changed calls, they're now WXTM.

7/29 Tr

- 1743 KIOA 93.3 IA Des Moines, Iowa ads, mixing w/KMXV, way o/KNSX 140/225
 2306 WPBG 93.3 IL Peoria, "Big Oldies 93.3," o, o/KNSX 140/225

7/30 Tr

- 0050 WGFA 94.1 IL Watseka, "Illiana's 50,000 watt radio voice," hot AC, o/W MIX 200/322
 0054 WYXY 93.9 IL Lincoln, "New Country Y-93.9," local ads, hot k 125/201

7/31 Tr

- 0215 WOKZ 105.9 IL Fairfield, calls, local ads, k, slight ACI from KPNT 105.7 115/184
 0357 KQUL 102.7 MO Lake Ozark, "Cool 102.7," o, slight ACI from KEZK 102.5 120/193
 2325 KCVO 91.7 MO Camdenton, t on Israel, slight ACI from KSIV 91.5 140/225
 2352 WKYQ 93.3 KY Paducah, local ads, calls, "Outlaw Hour," k, o/KNSX 155/249
 2354 WPBG 93.3 IL Peoria, local ads, wx, "Big Oldies 93.3," w/WKYQ, o/KNSX 140/225

Station #400 from this location was heard on July 31 in the form of WOKZ 105.9 Fairfield IL. On the same night I noted the first 102.7 station from this location, in the form of KQUL Lake Ozark MO (which is between Eldon and Camdenton, on the Lake of the Ozarks). I have been able to null KNSX 93.3 on several occasions with the new antenna, and I am also able to null another semi-local, KTJJ 98.5 (to hear WACF). 73, Eric (NOUIH)

September 1998

Fred Laun - K3ZO
5801 Huntland Rd.
Temple Hills, MD
20748
aalaun@ibm.net
EDT



Denon TU-800 Tuner, Winegard antenna @ 35'

7/14 Tr

- 2318 WQRC 99.9 MA Barnstable, ID 400
 2327 WCIB 101.9 MA Falmouth, "Kool 102" 384

7/15 Tr

- 0038 WFCC 107.5 MA Chatham, ID 417

7/31 Es

- 1714 KQMA 92.5 KS Phillipsburg, local ads 1196
 1847 KICF 93.7 AR Fort Smith, ID 986
 1849 KOLX 94.5 AR Barling, Fort Smith ads 973

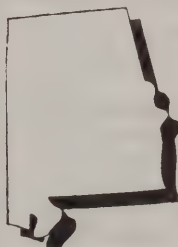
Country Lovin'

KKAJ

95.7 FM

- 1851 KKAJ 95.7 OK Ardmore, Durant ads 1169
 1914 KQUS 97.5 AR Hot Springs, local ads 947
 1919 KVIL 103.7 TX Dallas, ID 1201
 1942 KTFW 92.1 TX Glen Rose, ID 1268
 2005 KSTV 93.1 TX Dublin, ID 1283

73, Fred Laun



Keith D. Pugh
227 Martin St.
New Hope, AL
35760
CDT

McIntosh MR-78, Channel Master Stereo Probe 9 at 30'

6/18 Tr (WRAX off air)

- 1137 WHMM 107.7 TN Henderson 141
 1145 KSLZ 107.7 MO St. Louis, r, "Z-107.7" 353
 1201 W299AE 107.7 TN McMinnville, WEEH xltr 87

6/20 Tr

- 0158 WVLK 89.1 SC Aiken, ID 276
 0207 WBUB 107.5 SC St. George 347
 0225 WVJC 89.1 IL Mount Carmel, ID 279

6/21 Es

- 1204 KTNE 91.1 NE Alliance, wx 1034
 1210 KCNEt 91.9 NE Chadron, //91.1
 1247 KLGT 92.9 WY Buffalo, k, Ads 1278

6/27 Es

- 1223 Monterrey to 107.7
 1227 XHSAB 89.5 NL Sabinas Hidalgo 990
 1230 XHMZI 91.1 CL Muzquiz
 1243 XHEC 91.9 CL Sabinas 985
 1318 unID 93.7 ?? ??, "Flamingo Estereo," SS, L

- 1330 unID 88.9 ?? ??, Tabasco ref, SS, \$
 1338 KTDR 96.3 TX Del Rio 922

6/29 Es

- 1507 WMGX 93.1 ME Portland, ID 1069

Southern FM DX

Pugh continued

1510	<u>CBCI</u>	96.1	PE	Charlottetown, local wx	1467
1512	<u>WALZ</u>	95.3	ME	Machias, "QDY & ALZ"	1229
1513	<u>WCLZ</u>	98.9	ME	Brunswick, "CLZ"	1093
1516	<u>WQSS</u>	102.5	ME	Camden	1142
1518	<u>WCME</u>	96.7	ME	Boothbay Harbor, "Easy 96.7,"	rm 1105
1519	<u>WPOR</u>	101.9	ME	Portland	1069
1521	<u>WMMJ</u>	95.7	ME	Ellsworth	1181
1531	<u>WWBX</u>	97.1	ME	Bangor, "Mix 97.1"	1176
1535	<u>WMEW</u>	91.3	ME	Watertown	1130
1617	<u>KSII</u>	93.1	TX	El Paso, "Kiss FM"	1178
1620	<u>KBNA</u>	97.5	TX	El Paso, slogan	1178
1635	<u>KCDY</u>	104.1	NM	Carlsbad, "CD104"	1038
1636	<u>KRCS</u>	103.3	TX	Midland, "Max 103"	923
1645	<u>KTXT</u>	88.1	TX	Lubbock, ID	887
1652	<u>KTZA</u>	92.9	NM	Artesia	1041
1703	<u>KWFL</u>	99.5	NM	Roswell	1043
1713	<u>KWES</u>	93.5	NM	Ruidoso, "K-Wes"	1108

7/8 Es

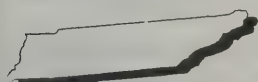
1152	unID	91.5	??	??, SS, b, Zapata & Nuevo Melanie ref, \$	
1200	unID	94.7	??	??, "R. Conception", SS, \$	
1201	<u>XHZH</u>	97.9	ZA	Zacatecas, lc, \$, "R. Zacatecas"	1273
1204	<u>XHRP</u>	94.7	CL	Saltillo, ads	1077
1206	<u>XHZERt</u>	96.5	ZA	Jerez	
1221	<u>XHJD</u>	98.9	NL	Monterrey, "D99"	1033
1222	<u>XHMN</u>	107.7	NL	Monterrey	1033
1243	unID	91.5	??	??, "Sosadales (?) Estereo," SS, r	

7/12 Es

1854	unID	93.1	??	??, brief from west	
------	------	------	----	---------------------	--

7/15 Es

1510	<u>KLQP</u>	92.1	MN	Madison, k, ID	891
1640	unID	92.9	??	??, "Dominical" & "Los Leva Radios," SS, \$	
1646	unID	95.3	??	??, "Federal Eleccricida" ad	
1646	unID	98.5	??	??, Veracruz ref, SS, \$	



Doug Smith

1385 Old Clarksville Pike - Pleasant View,
TN 37146-8098

w9wi@bellsouth.net CDT

Technics ST-G50 tuner, big Radio Shack VHF-TV
antenna at 15'

7/9 Es

1100	unID	90.1	??	??, Mexico	
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7/13 Es

0915	<u>WWMJ</u>	95.7	ME	Ellsworth, "Magic 95.7," ad for lobster subs at Main Subway shops	1121
0920	<u>WIGY</u>	97.5	ME	Madison, Augusta ad	1064
0925	<u>WJJR</u>	98.1	VT	Rutland, PSA for Marble Valley Rideshare @ 773-3244	901
0934	<u>WHJY</u>	94.1	RI	Providence, "94 HJY"	919
0939	<u>WJFD</u>	97.3	MA	New Bedford, in PP	939
0939	<u>WGMM</u>	97.7	NY	Big Flats, "Gem 97-7," o	667
0942	<u>WLZW</u>	98.7	NY	Utica, calls o/local WHOP	783
1000	<u>WJNY</u>	90.9	NY	Watertown, WCNY-FM network ID	789
1005	<u>CBF-2t</u>	90.7	PQ	Sherbrook, FF t in \$	
1005	<u>CHEY</u>	94.7	PQ	Trois Rivieres	1018
1015	<u>KEJS</u>	106.5	TX	Lubbock, "Power 106, Lubbock's hottest tejano station" (where'd they come from?)	859
1016	<u>CIMFt</u>	94.9	PQ	Hull, ad in FF but faded fast	
7/17 Tr					
0858	<u>WGZB</u>	96.5	IN	Corydon, legal ID	138

September 1998

0900	<u>WWYC</u>	98.1	KY	Lexington, local t and ads	183
0917	<u>WSJD</u>	100.5	IN	Princeton, "100.5 WSJD"	140
0921	<u>WMGI</u>	100.7	IN	Terre Haute, t of Vigo County fair	212
0923	<u>WMCI</u>	101.3	IL	Neoga, calls	227
Simultaneous Es to channel 4 to the west, MUF didn't make FM.					
8/4 Es					
1005	<u>KMGW</u>	94.5	WY	Casper, Wyoming nx	1111
1005	unID	97.5	??	??, "Double Q Country" KQSK- NE?	
1110	<u>KLZY</u>	92.5	WY	Powell, Cody ad	1282
1145	<u>KKLX</u>	96.1	WY	Worland, "K-War Good Neighbor of the Day," mentions of AM & FM calls	1212
1154	<u>KZWY</u>	94.9	WY	Sheridan, "The Mix 94.9 KZWY" x-KROE	1187
1200	<u>KILI</u>	90.1	SD	Porcupine, "Keylee FM Radio"	932
1206	<u>KEMC</u>	91.7	MT	Billings, "Yellowstone Public Radio"	932

7/13 IDable unIDs:

93.5 "The River 93.5," modern AC
102.1 "Crow 102," light urban

8/4 IDable unID:

94.7 "The World 94.7 WIVR," r, New Albany IN?

Pat Dyer - WA5IYX
5315 Silvertip Drive
San Antonio, TX 78228-2744
<http://home.swbell.net/pjdyer/index.html>
pjdyer3@juno.com CST

Realistic TM-1001 tuner (two IF mod w/150 kHz
filters) into Allied 426. 52 ohm step-attenuator box
used to reduce local intermod/overload when
needed. 6 element Archer antenna at 20' with
rotor.

6/27 Es

0844	<u>WWRM</u>	94.9	FL	Tampa, "Warm"	997
0850	<u>WYUU</u>	92.5	FL	Safety Harbor, ID	963
0856	<u>WXTB</u>	97.9	FL	Clearwater, area ad	961
0901	<u>WBBE</u>	94.7	FL	Gifford, area ads	1113
1029	<u>WBYZ</u>	94.5	GA	Baxley, "Z-94"	972
1034	<u>WKKZ</u>	92.7	GA	Dublin, local ad	952
1036	<u>WVOH</u>	93.5	GA	Hazelhurst, area ads, ID	966
1045	<u>WOKF</u>	92.5	GA	Folkston, area ad	999
1047	<u>WHLZ</u>	92.5	SC	Manning, "Wheels 92.5"	1130
1051	<u>WIIZ</u>	97.9	SC	Blackville, area ads	1046
1055	<u>WSUY</u>	96.9	SC	Charleston, ID	1140
1055	<u>WIBB</u>	97.9	GA	Fort Valley, local ad	904
1059	<u>WWWZ</u>	93.5	SC	Summerville, "Z-93 Jamz"	1127
1101	<u>WHKN</u>	94.9	GA	Millen, ID	1014
1108	<u>WYAV</u>	104.1	SC	Myrtle Beach, "Wave 104"	1184
1115	<u>WWSK</u>	107.1	SC	Mullins, "The Fox"	1193
1118	<u>WZNY</u>	105.7	GA	Augusta, local ad	1024
1122	<u>WQZY</u>	95.9	GA	Dublin, area ad	974
1125	<u>WVFJ</u>	93.3	GA	Manchester, "Joy"	853
1130	<u>WWXM</u>	97.7	SC	Georgetown, "Mix 97.7"	1184
1149	<u>WINK</u>	96.9	FL	Fort Myers, ID	1041
1159	<u>WAPE</u>	95.1	FL	Jacksonville, ID	1016
1224	<u>WKHY</u>	93.5	IN	Lafayette, "KHY"	1000
1228	<u>WARQ</u>	93.5	SC	Columbia, "Rock Alternative"	1077
1237	<u>WESE</u>	92.5	MS	Baldwyn, area ads	674

Southern FM DX

Dyer continued

1447 WBGF 93.5 FL Belle Glade, area ads 1107
1451 WDOG 93.5 SC Allendale, "The Big Dog" 1048
1453 WSKX 92.7 GA Hinesville, area ad 1034
1457 WWKA 92.3 FL Orlando, "K-92," FL ad 1058
1521 WCFB 94.5 FL Daytona Beach, area ad 1033
1935 WEOV 92.5 FL Key West, local ad 1101
1935 WKRY 93.5 FL Key West, ID 1090

6/28 Es

1824 WIRN 92.5 MN Buhl, MN Public radio phone # 1284
2319 KSTP 94.5 MN St. Paul, "KS-95" 1118
2321 KXXR 93.7 MN Minneapolis, "93-X" 1118
2322 KIAQ 96.9 IA Clarion, area wx, k, "K-97" 945

6/29 Es

0245 KMGW 94.5 WY Casper, "Star 94" 1012
0247 KMHK 95.5 MT Hardin, state PSA, "The Hawk" 1238

0247 KTRS 95.5 WY Casper, "TRS" 1012
0252 KCSP 90.3 WY Casper, ID 1012
0910 XHSCQ 96.3 OX Salina Cruz, local ad 1000
0940 XHOT 97.7 VC Jalapa, "Tropical" 690
0941 XHPG 92.1 VC Cordoba, area ad 780

1003 XHZM 92.5 PU Puebla, local ad 715
1003 XHORO 94.9 PU Puebla, "ORO" 715
1122 XHMER 94.5 DF Mexico City, cx 690
1149 XHGRC 97.9 GR Acapulco, local ad 870
1152 XHOZ 94.7 QT Queretaro, local ad 625
1201 XHAGE 102.3 GR Acapulco, local ad 870
1204 XHBIO 92.3 JA Guadalajara, "Fiesta" 670
1204 XHCT 95.7 MR Cuernavaca, "FM Globo," area ad 725

1207 XHLM 96.5 MR Cuernavaca, local ad 725
1209 XEDF 104.1 DF Mexico City, "Radio Uno" 690
1228 XHPA 93.7 GR Acapulco, ID 870
1302 XHZZZ 93.7 CY Manzanillo, area ad 850
1303 XHCMM 95.5 MH Coalcoman, ID 835
1312 XHPZ 96.7 JA Ciudad Guzman, local ad 735
1446 WQLZ 92.7 IL Taylorville, ID 874
1513 WYCA 92.3 IN Hammond, area ad, rel 1044
1518 WOOD 105.7 MI Grand Rapids, regional ad 1167

1526 WAZY 96.5 IN Lafayette, area ad 994
1528 WKHY 93.5 IN Lafayette, "KHY" 1000
1532 WNNW 98.5 MI Coldwater, area ad, "Win" 1154

1532 WTAZ 102.3 IL Morton, area ad 929
1535 WSMI 106.1 IL Litchfield, area wx 847

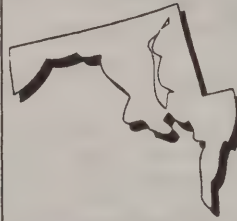


1553 WLBC 104.1 IN Muncie, ID 1050
1557 WVKM 92.5 OH Toledo, "Kiss," local ad 1183
1559 WSDM 97.7 IN Brazil, ID 951
1607 WQKL 107.1 MI Ann Arbor, "Cool 107" 1211
1611 WZOM 105.7 OH Defiance, ID 1138
1613 WNDH 103.1 OH Napoleon, area nx 1150
1617 WRQN 93.5 OH Bowling Green, ID 1177
1619 WKDD 96.5 OH Akron, area ad 1254
1623 WCLR 95.7 OH Piqua, area wx 1097
1630 WJPS 93.5 IN Chandler, ID 874
1700 KORB 93.5 IA Bettendorf, "Planet 93.5" 959

The wee-hour events like June 29 only occur here once in several years. A sizeable chunk of the entire month's FM Es resulted from just this 46^e 27-29 period. As always, the lack of

September 1998

coordinate info for the "interior" Mexico station transmitters makes those mileages all VERY approximate. 73, Pat - WA5IYX



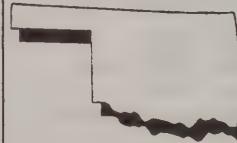
Gus Mancuso
5615 Inwood St.
Cheverly, MD 20785-1120
(301) 773-3072
EDT

Pioneer SX-2000 w/McVey filters, using Radio Shack rabbit ears.

7/14 Tr

0459 WSDL 90.7 MD Ocean City, /WVSL

Not looking good to break 400 by the end of the century (need 20). Had to work six evenings during the skip season.



John Zondlo
1009 Driftwood Circle
Yukon, OK 73099
jpszondlo@aol.com
CDT

Akai AT-VO4 tuner (modified with 2 150 kHz IF filters), Channel Master Stereo Probe 9 antenna. All new.

6/28 Es

0925 KVCK 92.7 MT Wolf Point, southern g, calls 960

6/29 Es

0023 KKCQ 96.7 MN Bagley, k
0030 CBW 98.3 MB Winnipeg, Radio Escapade show from Vancouver 994
1146 XHTPO 94.5 TM Tampico, "Super Estelar" 918
1650 WAPR 88.3 AL Selma, AL nx 651
1659 WVFS 89.7 FL Tallahassee, city ment. 857

7/9 Es

2045 WRXR 96.3 SC Aikin, r, "96-X" 922
2046 WCON 99.3 GA Cornelia, Braves bb 807

7/13 Es

0839 WERQ 92.3 MD Baltimore, urban, "92-Q" 1189
0848 WFTR 95.3 VA Front Royal, local ads 1102
0854 WKMZ 97.5 WV Martinsburg, calls 1119
0910 WMRA 90.7 VA Harrisonburg, calls 1052
0926 WJJS 106.1 VA Vinton, local ad 994
0931 WPXX 106.7 NC Semora, o, "Pix 106" 1041
0935 WAKG 103.3 VA Danville, calls, k 1028
0946 WBRF 98.1 VA Galax, k, area wx 942
1000 WNCU 90.7 NC Durham, ID, j 1058

8/4 Es

0953 WISS 102.3 WI Berlin 750
0956 WIKB 99.1 MI Iron River, local ad 873
1031 WAQE 97.7 WI Rice Lake, "Star 97.7," r 760
1041 WELG 99.9 MI Rogers City, local ads 1003
1047 WLXT 96.3 MI Petosky, local ads 958
1055 KKin 94.3 MN Aitkin, nx 791

Caught an Es opening August 6, but can't count it, as I was driving between Wichita Falls and Abilene TX at the time. At least it made the drive go faster! Had stuff ranging from northern Florida to the Carolinas to the Nashville area. All
continued on page 55...

NORTHERN FM-DX

GREG CONIGLIO
90 SLATE CREEK DR. APT #3
CHEEKTOWAGA, NEW YORK 14227

e-mail: coniglio@localnet.com

For DXers in: MA,NH,VT,CT,MA,RI,NY,PA,NJ,OH,MI,IN,IL,WI,MN,IA,NE,SD,ND,MT,WY,ID, WA,OR,AK,Canada
JULY 1998 DEADLINE: The 5th LOG CUTOFF: 3 mos. from postmark

This summer will definitely be remembered for its late season openings! It seems as if the first part of August was the most active part of the whole year! Hopefully it was enough to salvage this season from a "terrible" status. Thanks to Dave Nieman for putting on a GREAT convention in Rock City - everyone had a great time!!

DAVE NIEMAN - HO STA GEH ROAD - ROCK CITY NEW YORK 14749

Equipment: Carver TX-11 tuner; IF filter modified, Pioneer SX 650 receiver. Channel Master model 4408 (Stereo Probe 9) at 69 feet AGL on a Alliance HD-73 rotor. Winegard FT-7600 variable FM trap for 95.7MHz, Belden RG-11/u coax feed.
New loggings are underlined. { } Call change

MAY 1998 DX

16 tropo
0250 CJLX 92.3 ON Belleville, call, pr\$ 160
17 e-skip
1619 WRKF 89.3 LA Baton Rouge, call, m\$ 1055
24 tropo
0843 CKLY 91.9 ON Lindsay, "Y-92", rm\$ 156
30 Groundwave
0300 W265BB 100.9 PA Bradford, c\$
WPSU 91.5/WPSB 90.1 ID 9

JUNE 1998 DX

7 Groundwave, Meteorscatter
0600 WMKX 105.5 PA Brookville, ID, r\$
ex 95.9, "Mega Rock" 68
0720 WYJS 105.9 MS Pickens, \$
"..Spirit-106 and WAPT channel 16 are.." 902
14 e-skip
1416 KJIC 90.5 TX Santa Fe, call, g\$ 1282
1419 KUHF 88.7 TX Houston, call, c\$
over WBFO Buffalo 1278

KUHF 88.7 FM
Houston's Classic Choice

21 tropo
0110 WLTD 101.7 ?? ???? , call, mr\$ (ant. E)
"Light 101.7" ???
27 tropo
0704 WRMU 91.1 OH Alliance, call, p\$ 156
28 e-skip
0939 WBHY 88.5 AL Mobile, ID, gr\$
"power-88" 938
0950 WYOK 104.9 MS Moss Point, "K-104.9" +
lcl ads, s\$ 962
0959 WKNN 99.1 MS Pascagoula, ID, k\$
"K-99-FM" 977
1002 WKJN 103.3 LA Hammond, ID, k\$
over WEDG Buffalo, "Kajun-103" 1055

KAJUN
103.3

June 28th skip was the best I've had in years.

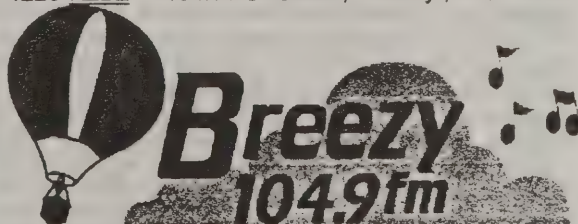
Dave

JUNE 28, 1998 DX continued

1005 WLMG 101.9 LA New Orleans, call, mr\$
over WHUG Jamestown, "Magic-101.9" 1053
1027 ???? 96.5 ?? ?????, "Z-96", gr\$
mention of "Louisiana and Crab Island" ????
1043 KXTJ 107.9 TX Beaumont, call, k\$ SS 1215
1051 KZDL 107.1 TX Terrell, call, m\$ SS 1159
1059 KLBC 107.1 OK Durant, ID, k\$ 1119
1102 KVMA 107.9 AR Magnolia, call, k\$ 1004
1116 KVIL 103.7 TX Highland Park, call, mr\$ 1203
1122 KJYO 102.7 OK Oklahoma City,
"KJ-103", r\$ 1113
1134 KVCS 105.1 OK Perry, call, o\$ 1085
1139 KSEK 99.1 KS Girard, call, r\$ 922
1200 KSOK 107.9 KS Winfield, ID, k\$ 1031
1208 WBRJ 106.7 IL Mt. Sterling, call, nx t\$ 666
1211 KSKU 106.1 KS Lyons, ID, r\$ 1055
1212 KLZR 105.9 KS Lawrence, "The Lazer"
rp\$ 912

The
L A Z E R
1 0 5 . 9

1216 KCIY 106.5 MO Liberty, "The City", j\$
over WYRK Buffalo 863
1220 KZBZ 104.9 KS Salina, "Breezy", mr\$ 1032


Breezy
104.9fm

1223 KKNB 104.1 NE Crete, "The Piont", pr\$
over WHTT Buffalo 953
1256 WCAL 89.3 MN Northfield,
fund raising, \$ 754

NORTHERN FM DX

SEPTEMBER 1998

JOSEPH FELLA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080 E-mail: Pinfella@aol.com

Equipment - McIntosh MR-78 tuner/stacked Stereo Probe 9s + a single Stereo Probe 9,
on rotors, at 40 ft., Bolin phase box.

Time: ELT

MAY 1998

26 Es
2039 KANS 92.9 KS Osage City, "Kansas Radio"
oldies 1172
2057 KOMA 92.5 OK Oklahoma City,
Jingle, oldies 1304
2102 KXXY 96.1 OK Oklahoma City,
Ads, wx, legal ID 1302

28 Es
1905 KOOI 106.5 TX Jacksonville, ID 1305

JUNE 1998

1 Es
1725 KERX 95.3 AR Paris, "Huggin' Country"
+ call 1115
1726 KNIN 92.9 TX Wichita Falls, call 1418
1730 KWEY 97.3 OK Weatherford, ad 1367
1736 KSMU 91.1 MO Springfield, wx 1040
1741 KVOO 98.5 OK Tulsa, ads, k 1205
1749 KRIG 104.9 OK Nowata, Bartlesville ad,
"K-Rig", EX: 94.3 1176
1808 KNID 96.9 OK Enid, weather 1301
1811 KSCS 96.3 TX Ft.Worth, k, call 1368
1813 KLAZ 105.9 AR Hot Springs, SID, 1105
1822 KBUS 93.9 TX Paris, call, ads, 1248
1829 KLRB 97.3 NE Aurora, "The Beat"
+ call 1239
1836 {KMTY} 97.7 NE Holdrege, call,
Ex: KUVR 1312
1847 KZHE 100.5 AR Stamps, "Classic Hit
Country" + call 1187
1854 KIKV 100.7 MN Alexandria, "Kick-FM",
weather warnings 1102
1856 KZPK 98.9 MN Paynesville, St.Cloud ads
"Wild Country 98.9" 1063
1905 WJMC 96.3 WI Rice Lake, wx, ID, k
1906 WWJO 98.1 MN St. Cloud, "98 Country"
St. Cloud wx 1105
1907 KBVA 106.5 AR Bella Vista, call
1911 KMXK 94.9 MN Cold Spring, "Oldies 94.9"
Central and No.MN wx 1065
1929 KOMA 92.5 OK Oklahoma City,wx,call 1304
1935 KPFX 107.9 ND Fargo, ref. to "The Fox"
Fargo ads. 1219
1939 "WKET" 107.3 "Today's Country"
Any ideas?

JUNE 1 Es (cont.d)

1946 KICD 107.7 IA Spencer, "Country 108" +
call 1081
1948 KXUS 97.3 MO Springfield, "US-97" 1055
2002 KSOU 93.9 IA Sioux Center, legal ID 1139
2014 KPDI 101.3 KS Wichita, call, contest 1244
13 Es
1900 CBNQ 95.3 NF Trepassey, CBC 1132
1914 CBAF-17 105.9 NF St. John's tentative
French in/out with local phased
1922 CJOZ 92.1 NF Bonavista, OZ-FM 1189
1925 CBAF-14 95.9 NS Sydney, French. 814
1933 CBNM-90.3 NF Marystown, CBC 1061
15 Es
1908 WGGC 95.1 KY Glasgow, "Country 95" +
call. 683
1945 KOMC 100.1 MO Kimberling City,
call, Branson ad. 1064
1947 KTCS 99.9 AR Ft. Smith, call 1146
2009 KBEZ 92.9 OK Tulsa, call, soft r 1203
16 Es
1253 WCTQ 92.1 FL Venice, "CTQ",
New Country 1038
18 Es
2049 KQKI 95.3 LA Bayou Vista,
"Quickie" + call 1167
22 GW
1800 {WCAA} 105.9 NJ Newark, legal ID,
Spanish, EX:WHBI/WWNK 26
24 Es
1147 WMFS 92.9 TN Bartlett, "MFS", ref.
to Memphis/Mid-South 924
28 Es
0924 {KOLL} 94.9 AR Maumelle, "Kool 95",
L.R. reference, contest, EX:KADL/KZLR 1063
0938 KTSH 99.7 OK Tishoming, ID,
Community PSAs 1301
0951 KXSA 103.1 AR Demott, call, k 1064
1051 KGMV 100.5 MO Aurora, contest, ad 1068
1129 KZZD 90.7 KS Wichita, "Z-91", ID 1236
1141 KSAJ 98.5 KS Abilene, ads, o 1229
1143 KGOZ 101.7 MO Gallatin, ads,
"Hot Country Z-101.7" 1031
1159 KTRX 93.5 MO Tarkio, ID, g 1102
1200 KDNS 94.1 KS Downs, ID, g 1266

COMMENTS: I didn't bother to note the many instances phasing was used to hear stations.
Probably 1/3 to 1/2 of what I noted above was either helped by or made possible with phasing.
Note new e-mail address. I finally broke down and got a new computer. "Pinfella" is a play
on my name and my other hobby, pinball. Speaking of which, back in May at a pinball
convention in Allentown, I noted a guy walking around with a Radio New York International
t-shirt. That was a ship-based pirate operation off New York City about 11 years ago. In
talking to him, he mentioned that a FCC video tape of the boarding and their fine tuning of
the equipment with sledge hammers was "making the rounds". Anyone have it or seen it? He
also mentioned that the Sarah met its end as a movie prop. It was blown up for a movie. I
can't remember the title but there was a film a number of years ago, filmed in Boston, where a
ship was blown up near the end. It had to do with ----RA bomber on the loose.
Wonder if that was it....

73, Joe

NORTHERN FM DX**SEPTEMBER 1998****HARRY J. HAYES - 9 HENRY STREET - WILKES-BARRE, PENNSYLVANIA 18702**

Equipment: GE Superradio w/110 khz filter, 10 element Jerrold in attic

JUNE 1998 DX**1 ES**

1800 KOSU 91.7 OK Stillwater
 1817 WOSM 103.1 MS Ocean Springs, "Byline"
 religious program, Pascagoula mentions, tent.
 1817 KNDY 103.1 KS Marysville, wx and ID,
 overtaking the apparent KOSM
 1828 KJLS 103.3 KS Hays, "Mix 103"
 1836 KKBZ 99.3 IA Clarinda, ID, sat. oldies
 1840 KKPB 98.9 NE Grand Island, St. Paul ment
 1845 KDJS 95.3 MN Willmar
 1855 KOKK 95.7 MN Morris, o/local WKQV
 1904 WJMC 96.3 WI Rice Lake, PSA's, ID
 1912 KCGN 101.5 MN Ortonville, ment.
 Sisseton, and other local towns in ads
 1920 unID 104.5 "Star 104.5" (not Phila.)
 1926 KQIC 102.5 MN Willmar, "Q102"
 1928 WHMH 101.7 MN Sauk Rapids "Rockin 101"
 1933 KZEN 100.3 NE Central City, "KZ100"
 1936 KMAG 99.1 AR Fort Smith, c/w, ID
 1950 KDRS 102.9 ?? can't find location for this

JUNE 1st Es Cont

1958 KUOQ 103.9 IA Spirit Lake, ID
 2000 KTSD 91.1 SD Reliance
 2016 KTCS 99.9 AR Fort Smith, c/w mx

28 ES

0950 KRRV 100.3 LA Alexandria
 0954 KTDY 99.9 LA Lafayette
 1053 KTTG 96.3 AR Mena, local ads
 1057 KITO 96.1 OK Vinita
 1057 KXXY 96.1 OK Oklahoma City
 1101 KTCS 99.9 AR Fort Smith
 1105 KBBQ 100.7 AR Fort Smith, oldies RR
 2345 KARG 91.7 OK Poteau, briefly with ID
 listed at 2500 watts

96.1 KXY
Oklahoma's Country Leader

JOHN EBELING - 9209 VINCENT AVE. SO. - BLOOMINGTON, MINNESOTA 55431**or: 6483 COUNTY ROAD 47 - ALBORN, MINNESOTA 55702**

Note: Albarn & Prosit MN are the same: Albarn being the surviving name. Both appear on the official state road map; Prosit is closer to the actual cabin location.

MAY 1998 DX**28 ES (PROSIT, MINN)**

1717 KKFR 92.3 AZ Glendale, "Power 92" 1389
 1720 KKLT 98.7 AZ Phoenix, "K-Lite" 1390
 1725 KBZG 104.3 AZ Payson 1320
 1750 KNAU 88.7 AZ Flagstaff 1283
 1805 KAFF 92.9 AZ Flagstaff 1283
 1815 KZGL 95.9 AZ Cottonwood 1320
 1819 WSSY 97.5 AL Talladega (how did
 Alabama get in this mess?) 998
 1821 KWRQ 102.1 AZ Clifton 1307
 1825 KAHM 102.1 AZ Prescott, b music,
 a rarity! 1349
 1829 KMYL 105.3 AZ Wickenburg "Al Hamm's
 Music Of Your Life" 1389
 1844 KYOT 95.5 AZ Phoenix, "Kyote jazz" 1390
 1853 KTHR 103.7 NM Grants "Thunder ctry" 1141
 1855 KPRR 102.1 TX El Paso, Power 102 1288
 1859 KIIM 99.5 AZ Tuscon 1413
 1901 KNAI 88.3 AZ Phoenix 1390
 1903 KSNX 93.5 AZ Show Low 1269
 1805 KDKB 93.3 AZ Mesa 1382
 1806 KBAQ 89.5 AZ Phoenix 1390
 1807 KNMI 88.9 NM Farmington 1071
 1816 KNNB 88.1 AZ White River 1289

31 ES

1705 WLJK 89.1 SC Aiken 1092

JUNE 1998 DX**11 ES**

1725 WJIS 88.1 FL Bradenton 1457

13 ES & TR

1200 K204CD 88.7 KS Tribune, NOTE 1 -
 1310 KTXT 88.1 TX Lubbock 1047
 1322 KZOR 94.1 NM Hobbs 1135
 1751 KFJM 89.3 ND Grand Forks 217

JUNE 14 ES

1350 KSIV 93.1 TX Dublin
 1400 KNTU 88.1 TX Denton 981
 1402 KNON 89.3 TX Dallas 981
 1405 KCYY 100.3 TX San Antonio 1253

23 ES (NEAR THUNDER BAY, ONTARIO, on ON-588)

1150 KAML 96.9 WY Gillette
 1200 KUWZ 90.5 WY Rock Springs (with
 complete listing of Wyoming Public Radio)
 1205 KDLY 97.5 WY Lander
 Wish I had been in Albarn for this opening, as WY Es
 tends to be rare for me.

27 TR

1900 WTI[▷] 90.7 MN Grand Marais,
 now full power 119

28 ES

0842 KBNA 97.5 TX El Paso 1288
 0854 KSII 93.3 TX El Paso 1288
 0855 KTEC 89.5 TX El Paso, & SCA Talk 1288
 0857 WLVB 101.1 SC Hardeeville, g
 "Love 101.1" 1188
 0901 unID 98.5 ?? "The Breeze"
 0950 WFSS 91.9 NC Fayetteville 1092
 0954 WWWZ 93.3 SC Summerville 1169
 0957 WMHK 89.7 SC Columbia 1084
 0958 WRJA 88.1 SC Sumter 1111
 0959 WFDD 88.5 NC Winston-Salem 988
 1011 WYEQ 93.5 NC Wadesboro 1058
 1017 WSYN 106.5 SC Georgetown 1175
 "Sunny 106.5"

88.5 FM
WFDD PUBLIC RADIO

*John Ebeling's report continues:***JUNE 28 ES Cont**

1020 WKZL 107.5 NC Winston-Salem 988
 1028 unID 107.3 ?? classical WXNC?
 1029 WRDU 106.1 NC Wilson 1089
 1035 unID 105.5 ?? Wilmington/Jacksonvillemt
 1042 WRNS 95.1 NC Kinston 1127

A good opening the morning of June 28. Sunday mornings are difficult to DX with so many religious and countdown syndicated programs. Anyway, without listening to tape, am including the June 28 loggings. Entire FM band was open!

Does anyone had info on Northern AZ Public Radio? Heard stations listed but could not get info from tape. Stations in Prescott (?), Flagstaff 88.7, Humboldt ? + 2 xlters noted.

NOTE 1: Very strong signal. Many references made to KJIL 99.1 (KS Copeland). A check of KJIL translators shows only one on 88.7, K204CD. (Nice catch!-grc)

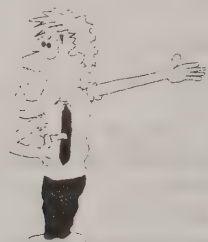
ROBERT S. ROSS VA3SW - BOX 1003, STN B - LONDON, ONTARIO, CANADA N6A5K1
 radirob@serix.com, va3sw@rac.ca, Equipment: Magnum Dynalab FT101A, Antenna: APS-14 14 Element Beam @ 50 Feet.

JULY 1998 DX**14 Tr**

2351 WQKX 94.1 PA Sunbury, good with classic rock mx, w/CBL. "94KX" IDs, stn address

**15 Tr & Es**

1623 KEOM 88.5 TX Mesquite, "KEOM 88.5 .. 70's top 40, playing hits from the 70's",vg
 1636 KERA 90.1 TX Dallas, calls, All Things Considered, very good
 1649 KCBI 90.9 TX Dallas, "98 degrees at the KCBI weather center", local church brdcast
 1654 KANJ 91.5 TX Giddings, legal ID as KCBI and Dallas Traffic. KCBI Relay??, excellent sig
 1759 WOSV 91.7 OH Mansfield, good with ID as "89.7 WOSU Columbus, 91.7 WOSV Mansfield and 91.1 WOSE Coshocton", into news. 750w!!



WELCOME NEW REPORTER!!

SCOTT E. BARNETT - 19882 CRANBROOK DR. APT 214 -DETROIT, MICHIGAN 48221-1578
 e-mail: SEBarnett@aol.com

July 13, 1998**DXing from WV, PA, and OH (98 Saturn SL2 car radio)**

0730 CIMX 88.7 ON Windsor "89X", female newsreader talking about 5 members of a Sarnia family killed in a Detroit auto crash - heard at mile marker 119 in northern West Virginia (in Bridgeport)
 1000 KOYN 93.9 TX Paris "Your Country", taking callers for Scrambled Letter Game - heard at mile marker 3 in western Pennsylvania on I-76/I-80 (Pennsylvania Turnpike, near Youngstown, OH)
 1020 KSCS 96.3 TX Fort Worth "Back with Doug Ryan" - heard at mile marker 232 in eastern Ohio on I-76/I-80 (Ohio Turnpike, near Youngstown)
 1024 KCHZ 95.7 KS Ottawa "The new Z-95.7, Kansas City's Hottest Hits" - heard at mile marker 228 on OH turnpike. Looked up call letters on AIRWAVES/FCC database.

I also heard along the PA/OH border, but did not note exact-enough times for, 88.7 in Fort Worth TX (KTCU according to the AIRWAVES database) with a reporter talking about a traffic problem on I-35, and 92.7 "BX93" from London, Ontario. I think it worth noting that 88.7 CIMX and 93.9 CIDR (both from Windsor, ON) have some pretty good coverage of northern Ohio. Other than the KOYN fluke on the 13th, 93.9 usually comes in—and scans on the car radio as local—on much of the Ohio Turnpike from Toledo to the PA state line. I can usually get it right into PA with distortion. 88.7 doesn't scan as local as far but can be heard regularly in the middle of the day as far south as Washington PA. (CIMX is also right in there whenever local WBFO is off here in Buffalo. Welcome to the column, Scott. Hope to hear from you again!-grc)

NORTHERN FM DX

SEPTEMBER 1998

CHARLES BERNTH - P.O. BOX 236 - EASTPORT, NEW YORK 11941-0236

Equipment: Pioneer car radio, Adcom GTP-400 tuner, RS antenna at 15'

June 1998 DX

15 Es

1834 WNPC 92.9 TN Newport,C-93 656

1846 KCYO 92.9 MO Ozark, 1129

Coyote Counrty

1851 WJXA 92.9 TN Nashville 838

The new Mix 92.9

1911 WTKB 93.7 TN Atwood

Hot Country 93.7 918

1913 KOLL 94.9 AR Maumelle, Cool 95 1154

1920 KSSN 95.7 AR Little Rock, Kissin 1156

1932 KHBM 93.5 AR Monticello, calls 1161

1940 KAGL 93.3 AR El Dorado, Eagle 1218

22 Es

1100 WNDU 92.9 IN South Bend 705

1106 WBBG 93.3 OH Youngstown, Oldies 93 417

1117 WAAG 94.9 IL Galesburg, FM-95 922

23 Es

1155 KSDR 92.9 SD Watertown, calls 1259

1158 WSCD 92.9 MN Duluth, calls 1050

23 ?

1205 WXUR 92.7 NY Herkimer, Oldies Radio 196

28 Es

1009 WOGY 94.1 TN Germantown, Froggy 941018

1056 KCFM 94.1 OK Okmulgee, calls 1391

1126 KRKZ 93.5 OK Altus, Z-93.5 1526

1250 KKOT 93.5 NE Columbus, Coyote 93 1283

29 Es

1735 WIKQ 94.9 TN Greenville, calls 1019

JULY 1998

7 Tr

0946 WTEB 89.3 NC New Bern, calls 463

2046 WHRV 89.5 VA Norfolk, "89-5" 346

12 Es

1200 WCMQ 92.3 FL Hialeah

"Classica Noventa Dos" 1126

1250 WARO 94.5 FL Naples "Arrow" 1127

1259 WKRY 93.5 FL Key West Classical music 1240

13 Es

1030 KSPQ 93.9 MO West Plains 1065

1038 KKLR 94.5 MO Poplar Bluff, "Clear" 995

1044 KDAB 94.9 AR Prairie Grove 1222

1056 KJEZ 95.5 MO Poplar Bluff, calls 988

1103 KQCV 95.1 OK Shawnee, calls 1341

1120 KWYN 92.5 AR Wynne "Country 92.5" 1054

14 Tr

0825 WDSD 94.7 DE Dover, k 190

0853 WJBR 99.5 DE Wilmington, calls 166

AUGUST 3, 1998 TR

0854 WDSD 92.9 DE Smyrna, k calls 190

0901 WQDR 94.7 NC Raleigh, calls 485

0901 WRDX 94.7 DE Dover, rock 190



MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNECTICUT 06082

Equipment: Carver TX-11 and Sherwood S-7250 rx, (both IF modified), Probe 9 at 30 feet with rotor, Bolin Phase Box with phase antenna. New are underlined.

June 1998 DX

13 Es

1907 CIOZ 96.3 NF Marystown Oz

1920 CFOZ 100.3 NF Argentia Oz

15 Es

1850 KMAL 92.9 MO Malden Star 92.9

1855 KVRE 92.9 AR Clinton

1856 WSYE 93.3 MS Houston Sunny 93.3

1900 KURB 98.5 AR Little Rock

1928 WMC 99.7 TN Memphis FM-100

1932 WJDX 96.3 MS Jackson Mix 96.3

1940 WFCA 107.9 MS Ackerman

1955 WHSY 104.5 MS Vicksburg

28 Es

0937 WTCB 96.9 MS Indianola

0938 KZMZ 96.9 LA Alexandria

0942 KMY 106.1 LA Monroe

0956 WJMI 99.7 MS Jackson 99jams

1000 KRRV 100.3 LA Alexandria

1001 WFMH 101.1 AL Cullman

1004 KPCH 97.7 LA Dubach g,

1151 KUDL 98.1 KS Kansas City

1155 KMY 99.7 MO Kansas City

1158 KFDI 101.3 KS Wichita k

1200 KDMM 105.7 KS Herrington

KD Country 105.7

1202 KMAJ 107.7 KS Topeka

June 28 Es cont

1219 KTGL 92.9 NE Beatrice the Eagle

1222 KNZA 103.9 IA Hiawatha

1231 KNIM 97.1 MO Maryville

oldies and Royals BB

2328 KOKE 90.9 OK Edmund hvy metal

29 Es

1737 WMYI 102.5 NC Hendersonville

1745 WKSJ 94.9 AL Mobile k

1803 WJDX 99.7 KY Louisville

1805 WYRQ 92.1 MN Little Falls

July 1998 DX

4 Tr

0815 WXXP 105.3 NY Calverton Party-105.3

6 Es

0840 WMFS 92.9 TN Bartlett 92-9 MFS

7 Super Tropo

0728 WRSF 105.7 NC Columbia

0732 WYFI 99.7 VA Norfolk

2059 WZZP 107.3 NJ Atlantic City Cat Country

2103 WCXL 104.1 NC Kill Devil Hills

2105 WMGK 102.9 PA Philadelphia covering

WDRC(phased)

2108 WKJA 101.1 NC Bellhaven kool FM

98.7/101.1

2108 WFMZ 104.9 NC Hereford

Christian pgms

Mike Bugaj's report - continues ...

JULY 8 TR

2300 WBEY 96.9 MD Chrisfield
Bay Country 96.9
0600 WTXP 92.9 DE Smyrna
0625 WXJN 105.9 DE Lewes
Cat Country

12 Es

1120 WINZ 94.9 FL Miami zeta
1123 Z??? 94.9 BH Nassau more-FM
1127 ZNS 104.5 BH Nassau
1209 WIRK 107.9 FL W.Palm Beach
1211 WTMJ 93.1 FL Miami classical
1213 WBGG 105.9 FL Ft.Lauderdale
1215 WQBA 98.3 FL Goulds SS
1237 WMIE 91.5 FL Cocoa
1240 CM? 96.7 CU Spanish talking, Joe F had
good long ID on them
1244 WPIK 102.5 FL Summerland Key
Pickin 102.5
1255 WSGF 103.1 FL Naples
2017 WBLX 92.9 AL Mobile
2023 KOLL 94.9 AR Maumelle
Timeless Tracks
2049 WYNU 92.3 TN Memphis Power 92
2054 WOGY 94.1 TN Germantown Froggy 94

13 Es (on car radio, heard on coffee break parked under a shady tree)

1024 KMAL 92.9 MO Malden
1025 KKPT 94.1 AR Little Rock
1027 KKOW 96.9 KS Pittsburg
1030 WASL 100.1 TN Dyersburg SL-100
1033 KWOZ 103.3 AR Mountain View Arkansas-103
1036 KFIN 107.9 AR Jonesboro K-Fine
1038 KRLW 106.3 AR Walnut Ridge
Tradio swap pgm
1039 KYQQ 106.5 KS Arkansas City
hot country 106.5
1041 KMKV 106.7 AR Benton
1048 KWCK 99.9 AR Searcy quick 99.9
1055 WDTL 92.9 MS Cleveland Delta Radio
1101 KQUS 97.5 AR Hot Springs



MIKE CHERRY (VE7SKA) - 362 SKY VALLEY RD. - SALT SPRING ISLAND,
BRITISH COLUMBIA V8K 2C3

e-mail: mcherry@saltspring.com

Equipment: Magnum Dynalab FT-101A Etude w/Magnum Sleuth 105 pre-amp

Antenna: Linday FM-10 10 element yagi at 42'. Telex Hygain Ham IV rotor, RG6

Times are UTC

JUNE 30, 1998 ES

1607 KTDB 89.7 NM \$, calls & community events
1609 KANW 89.1 NM time check, All Things
Considered
1612 KKOR 94.5 NM \$, hot AC, calls
1616 KHFM 96.3 NM ads, calls & c mx
1619 KZKL 101.7 NM oldies, "Kool" non-ID
1621 KMGa 99.5 NM ads, severe fading on sig

K N K T
CONNECTION
107.1
MAKE THE CONNECTION

JUNE 30, 1998 ES

1622 KGLX 99.1 NM "99X Country"
1624 KNKT 107.1 NM cont Christian mx,
logging assumed
1626 KUNM 89.9 NM \$, underwriting annct, calls
1628 un-ID 90.3 \$ AC music
1631 KTBL 103.3 NM \$ k mx "K-Bull" local wx
1636 KTEG 107.9 NM \$ "The Edge" modern rock
(started looking for Es on 144 mHz (2 meters) -
no luck!
1652 K271AB 102.1 NM //94.5 KKOR
1655 KVNA-FM 97.5 AZ \$ local ads & wx
1658 KNAU 88.1 AZ calls, NPR news
1659 KNAQ 91.7 AZ calls, then faded
1704 KVWM-FM 93.5 AZ promo for local event, ads
1709 un-ID 88.7 religion
1714 KNNB 88.1 AZ k mx bi-lingual English
& First Nations language

I was disappointed that 2 meters never opened to New Mex - maybe next time. Hope your summer goes well & that some DX is showing up on your FM dial 73 Mike VE7SKA

REPORT TO YOUR WTFDA
COLUMNS TODAY!!

NORTHERN FM DX

SEPTEMBER 1998

FRED NORDQUIST - 7945 BOXFORD ROAD - CLAY, NEW YORK 13041-8606

e-mail: nordquist@juno.com

Equipment: Carver TX-11a with IF filter mod, Stereo Probe 9 antenna @ 35' AGL, 2nd SP9 sometimes used with phasing setup.

MAY 1998 DX

6 GW

2157 90.7-K214AR NY Oswego xltr for Calvary
Satellite Net in Idaho 29

12 Tr

2032 91.9-CFNB ON Lindsay ID 151

26 Es 2040-2100 no IDs MUF:95.5

28 Es 1914-1925 TX MUF:107.5

1918 104.5-KKMY TX Orange ID 1332

1920 107.5-KTBZ TX Houston r 1410



JUNE 1998 DX

1 Es 1832-2033 TX/KS/LA/IA/MO/NE MUF:104.5

1834 97.1-KTRK TX Houston 1410

1840 104.5-KLLS KS Augusta Star 104.5 1159

1843 90.3-KBUS KS Topeka relig 1056

1846 94.7-KGGG KS Sterling ID 1205

1901 107.5-KXKZ LA Ruston Kicks 107.5 ID 1161

2004 97.1-KNIM MO Maryville ID/KC

Royals Bb 985

2012 94.1-WOW NE Omaha 1022

15 Es 1834-2015 FL/MS MUF:100.5

1859 95.5-WKTF MS Jackson k Catfish 1073

1905 90.7-WKGC FL Panama City wx/ID 1041

1932 97.1-WOKK MS Meridian k/

severe wx alert 1007

JULY 1998 DX

12 Es 2020-2054 AL MUF:95.5

2025 88.5-WBHY AL Mobile g/wx Power 88 1083

2039 90.7-WVAS AL Montgomery ID 927

AUGUST 1998 DX

4 Es 1904-2114 NE/KS MUF:107.7

2114 92.3-KOEZ KS Newton ID EL 1167

Totals to 1760. Es season improved over last year with lots of early Aug Es noted. Missed several openings due to work/vacation. Enjoyed WTFDA convention at Dave Nieman's DX Chalet on top of the mountain south of Olean NY. 73-Fred.

DANIEL OETTING - 4106 ELAND DOWNE - PHOENIXVILLE, PENNSYLVANIA 19460

Equipment: Harmon-Kardon Citation 23, Archer 10 element Yagi at 18' AGL, & 0-10-20db Radio Shack Amp.

June 1998 DX

12 Es (from North East, MD)

2106 WOW 94.1 NE Omaha, k

2107 KVNO 90.7 NE Omaha

19 Trs (back in Phoenixville)

1804 WKSX 89.1 OH Thompson, nx,
wx for Lake Erie

20 Tr

2200 WETH 89.1 MD Hagerstown, c/WETA



JUNE 28 Es (MUF 107.9)

0917 KIPR 92.3 AR Pine Bluff

0920 unid 93.1 ?? Christian rock mx

0933 KCXY 95.3 AR E. Camden, Y-95

0935 KMJJ 99.7 LA Shreveport, s

0936 WJMI 99.7 MS Jackson, 99 Jams

0943 KVMA 107.9 AR Magnolia, g

0945 KLAZ 105.9 AR Hot Springs

0948 KQID 93.1 LA Alexandria, r

1100-1930 trip to Jersey shore

1105 KOEZ 92.3 KS Newton, b

1150 KCSI 95.3 IA Red Oak, k

1200 KJLT 94.9 NE North Platte, wx NE & CO.

2310 KRVN 93.1 NE Lexington, rm

2315 KTGL 92.9 NE Beatrice, rp, The Eagle

29 Es (MUF 93.1)

1811 CFXY 93.1 MB Portage, nx & local wx

JIM RENFREW - 61 WILCOX ST. - ROCHESTER, NEW YORK 14607-3832

Equipment: Dodge Caravan Radio, VW whip., (716) 461-2717, JimRenfrew@Delphi.com

JUNE 1998 DX

1 ES (Correction)

1827 WRWA 88.7 AL Dothan - WQPR says it wasn't them, and must be Dothan with Montgomery underwriting announcement.

7 GW

1400 [WMAX]107.3 NY Honeoye Falls - not yet heard with new calls, but now using Jammin 107 slogan. Another useless channel.

JUNE 25 TR

1005 UNID 90.5 With local WBER off (lightning damage?), noted NPR news, then promo for Fresh Air at 3:00 PM.

28 Es (MUF 106.9 - OK / KS)

1220 KNTL104.9 OK Bethany - Sunday morning religion talk

1220 UNID 90.1 Sunday morning religion talk

1220 UNID 90.3 KBUZ Topeka or KVRs Lawton - Sunday morning religion talk

*Jim Renfrew's report continues:***June 28 Es cont**

1220	UNID	88.5	Sunday morning religion talk(New Salina KS station?)
1224	KGGG	94.7	KS Sterling - Hutchnson Fire Dept PSA, local ads
1225	KNRX	94.7	OK Oklahoma City - ad for Portof Newcastle
1226	KCVWt	94.3	KS Kingman - Sunday morning religion
1228	KRZZ	96.3	KS Derby - local ads, ID, blues promo
1230	KAYY	98.7	KS Clearwater - local ads
1233	KFFXt	104.9	KS Emporia - rock
1235	KOEZt	92.3	KS Newton - BFL Beatles music(a touch too strong to be WRRN), [Note 2]
1242	KHCDt	89.5	KS - NPR Sunday morningpuzzle
1247	UNID	104.9	Doppler radar promo, "X" marks the spot (KFFX Emporia, KS??-grc)

JULY 1998 DX**12 ES (MUF 106.3-MS,AL,TX,MS,GA,AR,TN)**

1026	UNID	90.9	"In Touch" religious program	947
1031	WMBV	91.9	AL Dixons Mills	1037
1031	WABB	97.5	AL Mobile	1044
1035	WJDR	98.3	MS Prentiss	1175
1039	KALK	97.7	TX Winfield [Note 2]	997
1044	WEEZ	99.3	MS Heidelberg	1018
1049	WJDX	96.3	MS Jackson	815
1049	WUEF	97.5	GA Eastman	900
1050	KSYG	103.7	AR Little Rock	748
1054	WPEHt	92.1	GA Louisville [Note 3]	1152
1055	WCKW?	92.3	LA LaPlace? [Note 4]	858
1059	WAJS	90.9	MS Tupelo	688
1104	WPLN	90.3	TN Nashville [Note 5]	809
1107	UNIDs		[Note 6]	993
1111	WEXQ	104.9	MS luka	1222
1112	UNID	106.3	"Through the Bible" program	
1114	KIPR	92.3	AR Pine Bluff [Note 7]	
1126	KDOK	92.1	TX Tyler	

Notes

- (1) I heard a distinctive instrumental version of a Beatles song "She's Leaving Home", sent a tentative report to KOEZ, and they had the song listed on their computer print-out, voila!
- (2) Mistakenly reported on AMFMTVDX as Natchitoches LA.
- (3) Political ad for 121st GA Legislative District candidate, close to Louisville, hopefully station will confirm.
- (4) A "morning team" program with a couple of guys razzing each other for most of an hour. At one point they mention Slidell and Mandeville, so possible New Orleans, but maybe there were two stations. Does WLWI have this type of stuff on in the morning?
- (5) Thanks to Doug Smith for helping me ID his local from a Belmont University ad..
- (6) 88.7, 89.3, 89.9, 90.3, 90.9, 91.3 all in with same classical music program. Both MS and AL public stations run classical during this time (according to their web pages), but neither is on all of these frequencies, so possibly a national feed.
- (7) Only heard slogan as "Power Jams 92" and Female DJ's mention of a birthday. My tentative report resulted in a personal letter from the young DJ who said it was her birhtday that day!

BOB SMOLAREK - 31 MARK DRIVE - HIGH BRIDGE, NEW JERSEY 08829**MAY 1998 DX****18 ES**

1256	WZTA	94.9	FL Miami Beach,rp
------	------	------	-------------------

28 ES

1822	KKRW	93.7	TX Houston,r
1822	KKBQ	92.9	TX Pasadena,k, dj Jack Da Wack, ex Z-100 New York!
1823	KRTS	92.1	TX Seabrook,c
1830	KKPN	102.9	TX Houston,r
1831	KWYX	102.7	TX Jasper,k
1832	KKYS	104.7	TX Bryan,r
1837	KKTL	97.1	TX Cleveland,t
1840	KMVL	100.5	TX Madisonville,r, Star 100 point 5, AM 1220 mention
1849	KOOI	106.5	TX Jacksonville,r,Sunny 106 point 5
1854	KKIK	104.3	TX Temple,k, Kickin 104
1857	KZTR	101.9	TX Franklin,op
1859	KDKS	103.7	LA Haughton,s
1902	KNUE	101.5	TX Tyler,k
1909	KRMD	101.1	LA Shreveport,k
1914	KYGL	106.3	AR Texarkana,r, Eagle106.3
1925	KFRO	95.3	TX Gilmer

MAY 31 ES

2001	KKBQ	92.9	TX Pasadena,k
2003	KKST	98.7	LA Oakdale,r
2016	KOLL	94.9	AR Maumelle,o
2054	KLUV	98.7	TX Dallas,o

JUNE 1998 DX**1 ES**

1730	KOAS	92.1	OK Broken Arrow,,j, The Oasis
1738	KCFM	94.1	OK Okmulgee,c
1742	KXOO	94.3	OK Elk City,g,The Rock
1745	KWTO	98.7	MO Springfield,r, Rock 99
1748	KYFM	100.1	OK Bartlesville,k
1750	KJPW	102.3	MO Waynesville,k
1751	KKYA	93.1	SD Yankton,k
1753	KBEZ	92.9	OK Tulsa,r
1755	KSPL	93.7	OK Stillwater,r
1800	WMC	99.7	TN Memphis,r,FM-100
1804	KZHE	100.5	AR Stamps,k
1809	KWEY	97.3	OK Weatherford,k
1814	KLTY	94.1	TX Fort Worth,g
1814	KWRD	94.9	TX Arlington,g

*Bob Smolarek's report continues:***June 1st Es cont**

1816 KESY 97.7 NE Nebraska City,r
 1817 KBFB 97.9 TX Dallas,r
 1818 KLUV 98.7 TX Dallas,o
 1819 WRR 101.1 TX Dallas,c
 1821 KCLY 100.9 KS Clay Center
 1827 KQKQ 98.5 IA Council Bluffs,r
 Sweet 98
 1830 KLRB 97.3 NE Aurora,r
 1837 KEZO 92.3 NE Omaha,rp
 1838 KRVN 93.1 NE Lexington,r
 1839 KCSI 95.3 IA Red Oak
 1841 KTCZ 97.1 MN Minneapolis,r
 1845 KUUL 101.3 IL East Moline,o
 1847 KOLK 102.3 IA Onawa,k
 1852 WIGM 99.3 WI Medford,r
 1855 KTIS 98.5 MN Minneapolis,g

**June 1st Es cont**

1857 WHMH 101.7 MN Sauk Rapids,rp
 1900 KAYL 101.7 IA Storm Lake
 1906 WLKX 95.9 MN Forest Lake
 1914 KBEK 95.5 MN Mora
 1918 KSEZ 97.9 IA Sioux City
 1930 WAQE 97.7 WI Rice Lake,r
 1932 KIAQ 96.9 IA Clarion,k
 1943 KQWB 98.7 MN Morehead,rp
 1947 KQSR 94.7 OK Oklahoma City,r
 1948 KIKN 100.5 SD Salem,k,Kickin 100.5
 1953 KGLI 95.5 IA Sioux City,R
 2007 KSOU 93.9 IA Sioux Center,r
 2017 KQAA 94.9 SD Aberdeen,o
 2029 KDJS 95.3 MN Wilmar
 2047 KNTU 88.1 TX Denton,r
 2056 KNIN 92.9 TX Wichita Falls,r

15 ES

1930 KABE 88.3 AR Little Rock,k
 1934 KKEG 92.1 AR Fayetteville,rp
 1937 KMAL 92.9 MO Malden,r
 1951 KERX 95.3 AR Paris,k
 1953 KVCL 92.1 LA Winnfield

The skip season got off to a great start on June 1st, but since then not much. Hope it picks up soon.

GREG CONIGLIO - 90 SLATE CREEK DR. #3 - CHEEKTOWAGA, NEW YORK 14227

Equipment: Carver TX-11a Tuner, Radio Shack VHF/FM combo antenna sitting on balcony, ~ 8'

AGL, RG-59 coax, no amplification or phasing

JULY 31, 1998 ES MUF 101.9

1910 WCKW 92.3 LA Laplace, AOR 1110
 1915 WQUE 93.3 LA New Orleans, s 1089
 1920 unID 95.5 Braves baseball

AUGUST 1998 DX**4 Es (DX in car in East Aurora, New York)**

1730 {KDDX} 101.1 SD Spearfish, "The X" wiping
 out local CKEY, ex: KEZV 1253
 1733 KZZI 95.9 SD Belle Fourche, k 1280
 1735 KSQY 95.1 SD Deadwood, "K-Sky"
 "95.1 & 92.1" (xltr) 1253
 1738 KRCS 93.1 SD Sturgis, CHR 1238

AUG 5 Es (DX in car in Cheektowaga, NY)

1040 unID 99.3 PTA: FL,LA
 1830 KYNV 98.3 ND Carrington, legal ID
 in between locals CHFI / WKSE, country 1009
 Bismarck tent: 96.5, 97.5, 101.5, Fargo: 97.9, Jamestown
 95.5. Opening was off FM when I got home 5 min. later

12 Tr (car in Cheektowaga, NY)

1820 WKJC 104.7 MI Tawas City, very strong
 on car radio, but nothing else in that direction
 other than Detroit 260
 2030 WMKXt 105.5 PA Brookville, rock 122

August is the most active E-skip month I have had in awhile! I haven't had time for much DXing, though, because of a hectic work schedule. This coupled with a vacation to the Northwest and Western Canada in July prevented me from doing August columns, sorry! Not much DX out in that territory, but the breathtaking scenery makes up for it by 100 times! Trop has seemed up both on my home setup and on the car radio. With the antenna so low, I don't do well on trop anymore. I mostly wait for e-skip (which has been a problem the last two summers, hi). Looking forward to hearing from more reporters, and good to see all of you in Rock City at the convention. Hope to see you next year!

Southern FM DX continued from page 46...**Zondlo continued**

of this in a rented Chevy Cavalier. Was by myself, so no kids getting in the way and I could crank it up as loud as I wanted.

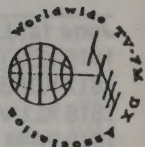
From the Editor



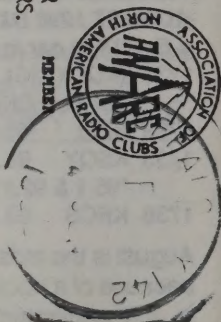
Thanks once again for
 your great support of Southern FM DX!

Looks like the Es season this year was pretty much a dud. In fact, some of the better openings I've seen reported on the internet have come in August. Now it would be nice to get a little rain across the south and east and get a nice, big trop opening! Perseids was interesting, but nothing new noted.

See y'all next month!



WORLDWIDE TV-FM DX ASSOCIATION
PO BOX 501 - SOMERSVILLE, CT 06072



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